

Splitter: Pivot Table for Survey Data in Excel

Splitter Pro v4.0

Indonesia

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maxi

Splitter : A Quick Guide

- 1. Satu Survey dalam satu Workbook/file Excel :** Setiap workbook (atau file Excel) hanya dapat berisi satu set data survey. Jika kamu perlu menganalisis data survey lainnya, kamu harus menggunakan workbook terpisah.
- 2. Data Survey di Sheet :** Data survey kamu terletak pada satu sheet dalam workbook. Data harus dimulai dari sel A1, dengan baris pertama berisi pertanyaan dan baris-baris selanjutnya berisi data untuk tiap responden dimulai dengan kolom pertama berisi ID responden (atau Timestamp yang dapat berfungsi sebagai ID) lalu setiap kolom selanjutnya berisi jawaban untuk setiap pertanyaan. Saat Splitter pertama kali dijalankan, sheet data survey secara otomatis diberi nama baru "Form Response 1".
- 3. Jawaban dalam Satu Sel :** Jawaban untuk setiap pertanyaan apapun jenisnya—baik itu pertanyaan satu jawaban, jawaban lebih dari satu, atau pertanyaan terbuka—dicatat dalam satu sel di sheet survey data, terlepas dari panjang jawaban. Untuk jawaban lebih dari satu, setiap jawaban dipisah dengan tanda koma.
- 4. Data Cleaning dengan bantuan AI:** Sebelum membuat tabel, data cleaning mungkin diperlukan terutama untuk pertanyaan terbuka dan AI (seperti ChatGPT, Gemini, dll) dapat membantu proses ini dengan lebih efisien. *Copy* data dari kolom pertanyaan yang relevan di sheet data survey, *paste* ke AI dengan instruksi *prompt* untuk *data cleaning*, lalu hasil dari AI di *copy* dan di-*paste* kembali ke kolom pertanyaan tersebut. Proses data cleaning AI ini mungkin memerlukan beberapa kali percobaan, dengan penyesuaian pada instruksi *prompt* dan pengecekan ulang.
- 5. Menjalankan Pertama Kali :** Saat dijalankan pertama kali, Splitter secara otomatis akan melakukan *coding* semua data teks yang terdapat di data survey. Proses ini mungkin memakan waktu beberapa menit, tergantung pada ukuran data survey.
- 6. Membuat Tabel:** Setelah proses *coding* selesai, kamu dapat langsung membuat tabel data yang ingin kamu buat di sheet lain.
- 7. Fungsi Penting Pembuatan Tabel :** Splitter dilengkapi dengan fungsi *cross-tabulation*, *filter*, dan statistik dasar seperti nilai rata-rata dan standar deviasi untuk analisis data yang lebih mendalam, mirip dengan apa yang dilakukan Pivot Table
- 8. Fungsi terkait Coding :** Hasil coding data teks yang dilakukan secara otomatis oleh Splitter mungkin memerlukan pengolahan lebih lanjut, seperti mengatur urutan coding, menggabungkan beberapa coding, atau memisahkan coding yang telah digabungkan. Selain itu, Splitter juga dapat melakukan coding untuk data numerik
- 9. Data Cleaning Paska Analisis:** Data cleaning lanjutan mungkin diperlukan setelah melihat hasil. Kamu dapat mengulangi kembali data cleaning sampai mendapat hasil yang memuaskan.
- 10. Menyimpan Pekerjaan Kamu:** Saat kamu menyimpan workbook, Splitter akan mempertahankan pengaturan terakhir, memastikan data dan analisis kamu tetap terjaga.
- 11. Keamanan Data:** Data kamu aman. Jika saat pengolahan data atau pengeditan kamu merasa telah melakukan kesalahan, cukup copy data di sheet "Form Response 1" ke workbook/file excel baru dan mulai lagi dari awal.
- 12. Berbagi Pekerjaan kamu :** Pekerjaan kamu, termasuk pengaturannya, dapat dibagikan dengan pengguna Splitter lainnya. Cukup kirim file tersebut ke pengguna Splitter lain, memungkinkan mereka membuat tabel berdasarkan konfigurasi yang kamu simpan.

Survey Data di Excel

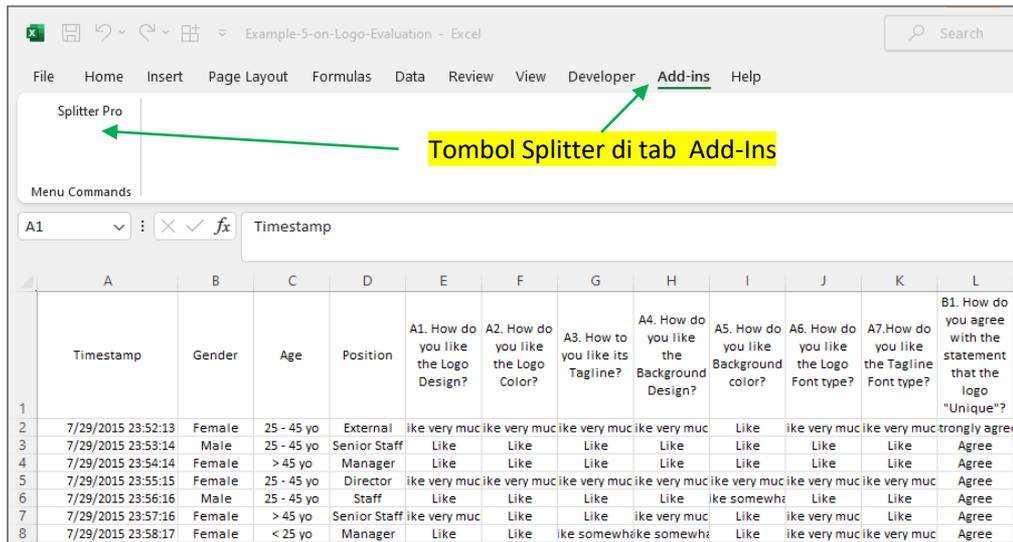
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	
	Timestamp	Gender	Age	Position	A1. How do you like the Logo Design?	A2. How do you like the Logo Color?	A3. How to you like its Tagline?	A4. How do you like the Background Design?	A5. How do you like the Logo?	A6. How do you like the Tagline Font type?	A7. How do you like the Logo Font type?	B1. How do you agree with the statement that the logo "Unique"?	B2. How do you agree with the statement that the logo Latest Technology?	B3. How do you agree with the statement that the logo Simple?	B4. How do you agree with the statement that the logo Attractive?	B5. How do you agree with the statement that the logo Looks sophisticated?	B6. How do you agree with the statement that the logo Fit Premium?	U1. How do you agree with the statement that the logo Fit Company?		
1																				
2	7/29/2015 23:52:13	Female	25 - 45 yo	External	like very much	like very much	like very much	like very much	like very much	like very much	like very much	strongly agree	strongly agree	strongly agree	strongly agree	strongly agree	strongly agree	strongly agree	strongly agree	
3	7/29/2015 23:53:14	Male	25 - 45 yo	Senior Staff	Like	Like	Like	Like	Like	Like	Like	Agree	Agree	Agree	Agree	Agree	Agree	Agree	Agree	
4	7/29/2015 23:54:14	Female	>45 yo	Manager	Like	Like	Like	Like	Like	Like	Like	Agree	ree somewhat	Agree	Agree	Agree	ree somewhat	Agree	ree somewhat	
5	7/29/2015 23:55:15	Female	25 - 45 yo	Director	like very much	like very much	like very much	like very much	like very much	like very much	like very much	Agree	ree somewhat	Agree	Agree	Agree	ree somewhat	Agree	ree somewhat	
6	7/29/2015 23:56:16	Male	25 - 45 yo	Staff	Like	Like	Like	like somewhat	Like	Like	Like	Agree	Agree	Agree	Agree	Agree	ree somewhat	Agree	ree somewhat	
7	7/29/2015 23:57:16	Female	<45 yo	Senior Staff	like very much	Like	Like	like very much	Like	like very much	Like	Agree	Agree	strongly agree	strongly agree	Agree	strongly agree	Agree	strongly agree	
8	7/29/2015 23:58:17	Female	<25 yo	Manager	Like	Like	like somewhat	like somewhat	Like	like very much	Like	Agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	Agree	Agree	
9	7/29/2015 23:59:18	Male	<25 yo	External	Like	Like	Like	like very much	Like	Like	Like	strongly agree	Agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	Agree	
10	7/30/2015 00:00:18	Male	25 - 45 yo	Senior Staff	So so	like somewhat	like somewhat	like somewhat	So so	Like	Like	Agree	ree somewhat	Disagree	ree somewhat	ree somewhat	Agree	Agree	Agree	
11	7/30/2015 00:01:19	Male	<25 yo	Senior Staff	Like	like very much	Like	Like	Like	Like	Like	Agree	ree somewhat	Agree	Agree	Agree	ree somewhat	Agree	ree somewhat	
12	7/30/2015 00:02:20	Male	<25 yo	Staff	like somewhat	like very much	Like	like very much	like very much	Like	Like	strongly agree	Agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	Agree	
13	7/30/2015 00:03:20	Male	<25 yo	Staff	like somewhat	like very much	like very much	like very much	like very much	like very much	Like	strongly agree	strongly agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	Agree	
14	7/30/2015 00:04:21	Female	>45 yo	Manager	like very much	Like	Like	like very much	like very much	Like	Like	Agree	Agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	Agree	
15	7/30/2015 00:05:21	Male	<25 yo	Staff	Like	Like	Like	like somewhat	Like	Like	Like	Agree	Agree	Agree	ree somewhat	ree somewhat	ree somewhat	ree somewhat	ree somewhat	
16	7/30/2015 00:06:22	Female	<25 yo	Staff	Like	Like	Like	like very much	like very much	like very much	Like	Agree	Agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	Agree	
17	7/30/2015 00:07:23	Female	<25 yo	External	Like	Like	Like	like very much	like very much	like very much	Like	Agree	ree somewhat	Agree	ree somewhat	Agree	ree somewhat	Agree	ree somewhat	
18	7/30/2015 00:08:23	Female	<25 yo	Staff	like very much	Like	Like	like somewhat	Like	Like	Like	Agree	Agree	Agree	ree somewhat	Agree	ree somewhat	Agree	ree somewhat	
19	7/30/2015 00:09:24	Female	25 - 45 yo	External	Like	Like	Like	like somewhat	like very much	like very much	Like	Agree	strongly agree	strongly agree	Disagree	Agree	Agree	Agree	Agree	
20	7/30/2015 00:10:25	Female	>45 yo	Manager	like somewhat	like somewhat	like somewhat	like somewhat	like somewhat	Like	Like	Agree	Agree	strongly agree	strongly agree	Agree	Agree	ree somewhat	Agree	
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23	7/30/2015 00:13:27	Female	25 - 45 yo	Manager	Like	Like	Like	like somewhat	Like	Like	Like	Agree	Agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	ree somewhat	
24	7/30/2015 00:14:27	Female	<25 yo	External	Like	Like	Like	Like	Like	Like	Like	Agree	Agree	Agree	Agree	Agree	ree somewhat	Agree	ree somewhat	
25	7/30/2015 00:15:28	Female	25 - 45 yo	External	Like	Like	So so	like somewhat	like somewhat	Like	Like	ree somewhat	ree somewhat	Agree	ree somewhat	Agree	ree somewhat	ree somewhat	ree somewhat	
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27	7/30/2015 00:17:29	Female	>45 yo	Staff	So so	like somewhat	Like	Like	So so	Like	Like	Agree	Agree	Agree	Agree	Agree	Agree	Agree	Agree	
28	7/30/2015 00:18:30	Male	<25 yo	Staff	Like	like very much	Like	Like	Like	Like	Like	Agree	Agree	Agree	Agree	strongly agree	Agree	ree somewhat	Agree	
29	7/30/2015 00:19:31	Female	>45 yo	Senior Staff	like very much	like very much	like very much	like very much	like very much	Like	Like	Agree	strongly agree	strongly agree	Agree	Agree	Agree	Agree	Agree	
30	7/30/2015 00:20:31	Male	25 - 45 yo	Staff	like very much	Like	Like	like somewhat	like somewhat	Like	Like	Agree	ree somewhat	Agree	Agree	Agree	Agree	Agree	Agree	
31	7/30/2015 00:21:32	Female	<25 yo	Staff	like very much	So so	So so	So so	So so	like somewhat	like somewhat	Agree	ree somewhat	Agree	Agree	Agree	Agree	Agree	Agree	
32	7/30/2015 00:22:33	Female	<25 yo	Staff	like very much	like somewhat	like somewhat	like somewhat	Dislike	Like	like somewhat	Agree	ree somewhat	Agree	ree somewhat	Agree	Agree	Disagree	Agree	
33	7/30/2015 00:23:33	Female	<25 yo	Staff	So so	like very much	Like	Like	like somewhat	Like	Like	Agree	Agree	Agree	Agree	Agree	Agree	Agree	Agree	
34	7/30/2015 00:24:34	Male	<25 yo	Manager	Like	Like	Like	Like	like somewhat	Like	Like	ree somewhat	ree somewhat	Agree	Agree	Agree	Agree	ree somewhat	ree somewhat	
35	7/30/2015 00:25:35	Female	<25 yo	Staff	Dislike	Like	Like	Like	Like	Like	Like	Agree	Agree	Agree	strongly agree	Agree	Agree	ree somewhat	ree somewhat	
36	7/30/2015 00:26:35	Female	>45 yo	Staff	Like	Like	Like	Like	Like	Like	Like	Agree	ree somewhat	Agree	ree somewhat	Agree	Agree	ree somewhat	ree somewhat	
37	7/30/2015 00:27:36	Female	25 - 45 yo	Staff	Like	Like	Like	Like	Like	Like	Like	Agree	Agree	Agree	Agree	Agree	Agree	Disagree	ree somewhat	
38	7/30/2015 00:28:37	Female	<25 yo	Staff	like somewhat	Like	Like	Like	Like	like somewhat	Like	Agree	Agree	Agree	Agree	Agree	Agree	ree somewhat	ree somewhat	
39	7/30/2015 00:29:37	Male	>45 yo	Senior Staff	Like	Like	Like	Like	Like	Like	Like	Agree	Agree	Agree	Agree	Agree	Agree	Agree	Agree	
40	7/30/2015 00:30:38	Female	<25 yo	Staff	Like	Like	Like	Like	like very much	Like	Like	Agree	Agree	Agree	Agree	Agree	strongly agree	ree somewhat	ree somewhat	
41	7/30/2015 00:31:39	Male	25 - 45 yo	External	like very much	Like	Like	like very much	Like	Like	Like	Agree	Agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	Agree	
42	7/30/2015 00:32:40	Female	>45 yo	Manager	like very much	like very much	like very much	like very much	like very much	like very much	Like	Agree	strongly agree	strongly agree	strongly agree	strongly agree	strongly agree	Agree	Agree	

- **Mulai di Sel A1:** Pastikan data survei Anda dimulai dari sudut kiri atas sheet di sel A1.
- **Baris 1:** Berisi pertanyaan survei, dengan setiap kolom mewakili pertanyaan yang berbeda.
- **Baris 2 dan Selanjutnya:** Setiap baris berisi jawaban dari setiap responden, dengan setiap kolom berisi jawaban dari tiap pertanyaan.
- **Kolom A:** Berisi ID responden atau Stempel Waktu (Timestamp) yang berfungsi sebagai ID.
- **Format Persegi:** Data survei memiliki format persegi sederhana. Setiap sel, di mana baris dan kolom berpotongan, memuat jawaban untuk pertanyaan tertentu dari seorang responden.
- **Satu Sel Data:** Jawaban untuk jenis pertanyaan apa pun—baik jawaban tunggal, jawaban lebih dari satu, atau pertanyaan terbuka—dicatat dalam satu sel, terlepas dari panjang jawabannya.
- **Jawaban Lebih dari Satu:** Untuk jawaban lebih dari satu, pisahkan setiap jawaban dengan koma.
- **Template Format Data:** Pengaturan ini mirip dengan format data survei yang diunduh dari Google Forms ke dalam Excel.

Survey Data Cleaning Menggunakan AI

- Anda dapat menggunakan AI seperti ChatGPT untuk membantu proses *data cleaning* (membersihkan data), terutama untuk pertanyaan terbuka di mana responden mengetikkan jawaban mereka sendiri.
- Beberapa contoh data cleaning : Penulisan huruf besar, memperbaiki salah tulis nama merek, membetulkan kesalahan ejaan, menangani singkatan, menghapus karakter yang tidak relevan, memastikan format yang seragam, dan banyak lagi.
- Langkahnya cukup mudah : *copy* kolom untuk pertanyaan tertentu dari data survei kamu, lalu *paste* di AI seperti ChatGPT dengan prompt seperti “Perbaiki Penulisan Merek berikut dengan Huruf besar“. Selanjutnya *copy* teks yang sudah dikoreksi AI kembali ke kolom di survey data kamu.
 - Namun, proses data cleaning menggunakan AI ini mungkin memerlukan beberapa percobaan, dengan penyesuaian prompt dan pemeriksaan ulang secara hati-hati, hingga hasilnya memuaskan.
- Aspek terpenting dari data cleaning untuk Splitter adalah terkait penggunaan tanda koma sebagai delimiter atau pemisah.
 - Tanda koma sebagai delimiter atau pemisah membantu membedakan elemen atau item yang berbeda dalam satu sel. Misalnya, jika seorang responden mencantumkan beberapa merek yang mereka sukai, Splitter akan mengenali setiap merek sebagai item terpisah ketika dipisahkan oleh koma.
 - Anda bisa menggunakan prompt di AI seperti “Pisahkan item-item berikut dengan menggunakan tanda koma”

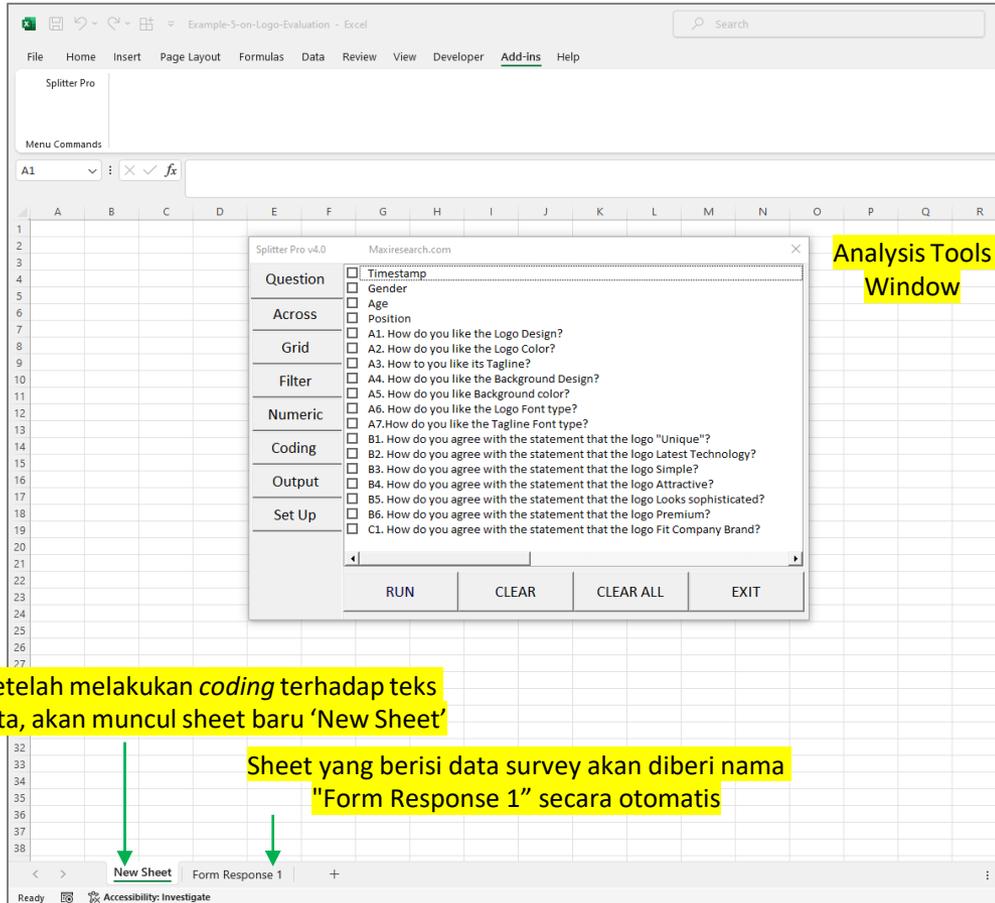
Saat Pertama Kali Menjalankan Splitter : Automatic Text Coding



Menjalankan Splitter untuk Pertama Kali:

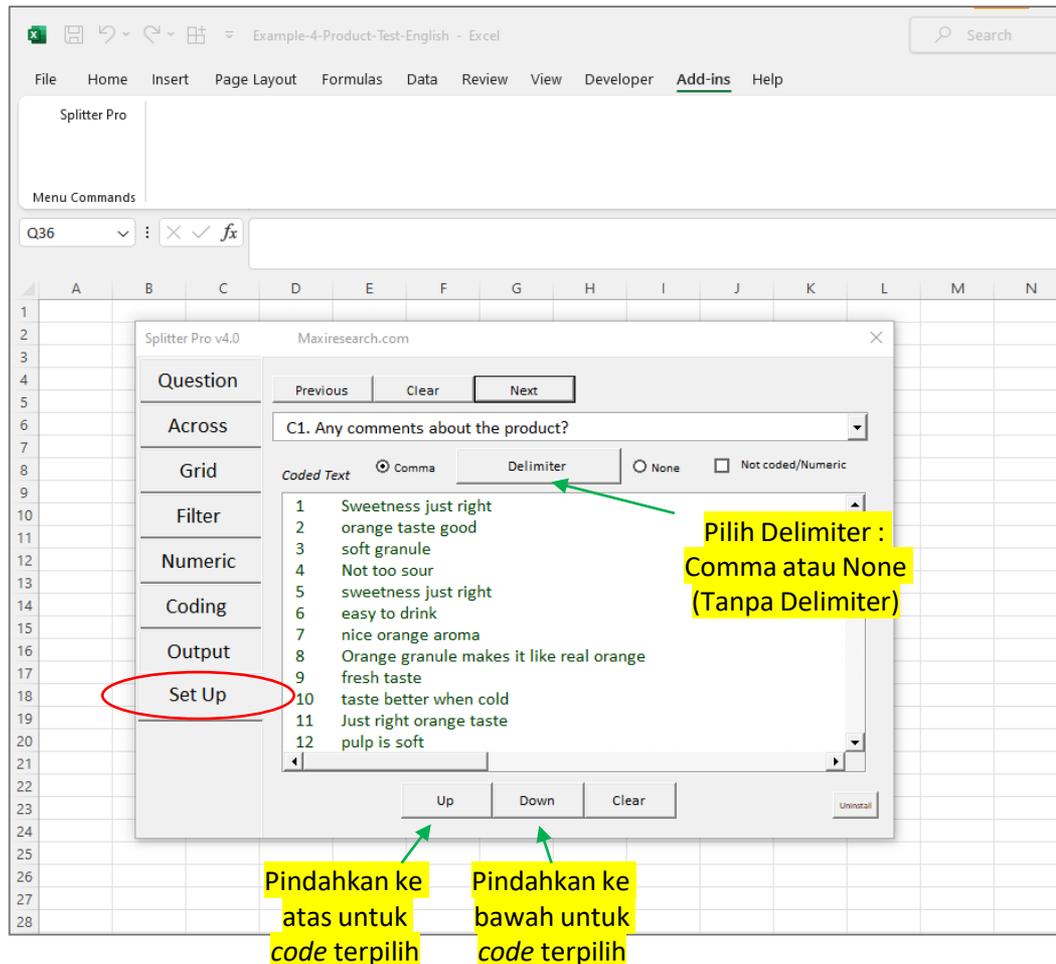
- 1. Buka Workbook Data Survei:** Mulai dengan membuka workbook / file Excel yang berisi data survei.
- 2. Sheet yang Aktif:** Jika workbook Anda hanya memiliki satu sheet dengan data survei, semuanya sudah siap. Namun, jika workbook Anda memiliki beberapa sheet, pastikan sheet yang berisi data survei dalam keadaan aktif (harus menjadi sheet terdepan, dengan data terlihat di layar).
- 3. Jalankan Splitter:** Setelah kamu berada di sheet data survei yang aktif, klik tombol "Splitter" di tab Add-Ins untuk memulai proses.
- 4. Pengkodean Data Teks:** Splitter akan secara otomatis melakukan *coding*, mengkodekan semua data teks dalam data survei. Tergantung pada ukuran dataset, proses ini mungkin memakan waktu beberapa menit atau lebih lama.

Analysis Tools Window – Tab-Tab untuk Pembuatan Tabel dan Analisa



- Setelah selesai melakukan *coding* untuk data teks akan muncul Analysis Tools Window.
- Kamu sekarang dapat mulai membuat tabel menggunakan berbagai tab yang tersedia, termasuk *crossstabulation* dan *filter* untuk analisis lebih mendalam.

Tab Set Up – Mengatur Hasil dari Automatic Coding



- Di tab Set Up, kamu dapat melihat hasil *coding* untuk data teks dan menyesuaikan urutan *coding*.
- Ada dua jenis *coding* teks di Splitter: dengan pembatas (delimiter) koma dan tanpa pembatas.
 - Dengan pembatas koma, setiap teks di antara koma dianggap sebagai satu *code*, memungkinkan lebih dari satu *code* dalam satu sel.
 - Tanpa pembatas, semua teks di dalam sel dianggap sebagai satu *code*, termasuk tanda koma jika ada.
- Pengaturan *default coding* teks di Splitter adalah dengan pembatas koma.

Tab Question – Membuat Tabel

The screenshot shows an Excel spreadsheet with a dialog box titled "Splitter Pro v4.0" open. The dialog box has several tabs: "Question", "Across", "Grid", "Filter", "Numeric", "Coding", "Output", and "Set Up". The "Question" tab is selected and circled in red. It contains a list of survey questions with checkboxes. The question "C1. Any comments about the product?" is checked and highlighted in blue. Below the list are four buttons: "RUN" (circled in red), "CLEAR", "CLEAR ALL", and "EXIT".

In the background, a table titled "C1. Any comments about the product?" is visible. The table has two columns: "Resp" and "Total". The data is as follows:

Resp	Total
Sweetness just right	15.4%
orange taste good	1.0%
soft granule	1.0%
Not too sour	1.0%
sweetness just right	25.0%
easy to drink	1.9%
nice orange aroma	1.9%
Orange granule makes it like real orang	1.0%
fresh taste	4.8%
taste better when cold	1.0%
Just right orange taste	2.9%
pulp is soft	1.9%
Orange feels fresh	1.0%
granules are soft	1.0%
the orange color is natural	1.0%
bright	1.0%
attractive	1.0%
sourness just right	2.9%
just right aroma	1.0%
Taste like the real fruit	1.0%
orange granule size not too big	1.0%
soft orange granule	1.0%
taste like orange juice	1.0%
unique pulpy	1.0%
fresh sour taste	1.0%
Real sweet	1.0%
not from artificial sweetener	1.0%
full of orange pulp	1.0%
soft pulp	1.9%
color is bright orange	1.0%
I like orange vesicles	1.0%
fresh drink	1.0%
fresh orange juice	1.9%

- Untuk membuat tabel, buka tab Question dan pilih satu atau lebih pertanyaan yang ingin kamu buat tabelnya.
- Tempatkan kursor di mana saja SELAIN di sheet survey data "Form Response 1". Klik Run.

Tab Across – Membuat Tabel *Crosstabulation*

The screenshot shows an Excel spreadsheet with a Crosstabulation table. The table is titled "C1. Any comments about the product?". The columns are: Total, Gender (Female, Male), and Age Group (13 - 17 yo, 18 - 24 yo, 25 - 30 yo). The rows list various product attributes and their percentages across the different categories. A dialog box titled "Splitter Pro v4.0" is open on the left, showing a list of questions. The "Across" option is selected under the "Question" tab.

	Total	Gender		Age Group		
		Female	Male	13 - 17 yo	18 - 24 yo	25 - 30 yo
Resp	104	52	52	46	28	30
Sweetness just right	15.4%	25.0%	5.8%	15.2%	7.1%	23.3%
orange taste good	1.0%	1.9%	0.0%	2.2%	0.0%	0.0%
soft granule	1.0%	1.9%	0.0%	2.2%	0.0%	0.0%
Not too sour	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
sweetness just right	25.0%	23.1%	26.9%	23.9%	28.6%	23.3%
easy to drink	1.9%	0.0%	3.8%	4.3%	0.0%	0.0%
nice orange aroma	1.0%	0.0%	3.8%	2.2%	3.6%	0.0%
Orange granule makes it like real orange	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
fresh taste	4.8%	3.8%	5.8%	2.2%	3.6%	10.0%
taste better when cold	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
Just right orange taste	2.9%	1.9%	3.8%	4.3%	3.6%	0.0%
pulp is soft	1.9%	0.0%	3.8%	2.2%	3.6%	0.0%
Orange feels fresh	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
granules are soft	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
the orange color is natural	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
bright	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
attractive	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
sourness just right	2.9%	1.9%	3.8%	2.2%	7.1%	0.0%
just right aroma	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
Taste like the real fruit	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
orange granule size not too big	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
soft orange granule	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
taste like orange juice	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
unique pulp	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
fresh sour taste	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
Real sweet	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
not from artificial sweetener	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
full of orange pulp	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
soft pulp	1.9%	0.0%	3.8%	0.0%	3.6%	3.3%
color is bright orange	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
I like orange vesicles	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
fresh drink	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
fresh orange juice	1.9%	1.9%	1.9%	2.2%	3.6%	0.0%

- Untuk membuat tabel *crosstabulation*, selain memilih pertanyaan di tab Question, pilih juga satu atau lebih pertanyaan di tab Across untuk dijadikan sebagai *header* kolom

Tab Filter – Membuat Tabel Berdasarkan Kriteria Responden Tertentu

The screenshot shows an Excel spreadsheet with a data table. A filter dialog box is open, showing the filter criteria for 'Social Economic Status'. The filter is set to 'Upper 1' and 'Upper 2'. The data table shows percentages for various product attributes across different demographic groups.

	Total	Gender		Age Group		
		Female	Male	13 - 17 yo	18 - 24 yo	25 - 30 yo
Resp	71	37	34	32	17	22
Sweetness just right	15.5%	27.0%	2.9%	12.5%	5.9%	27.3%
orange taste good	1.4%	2.7%	0.0%	3.1%	0.0%	0.0%
soft granule	1.4%	2.7%	0.0%	3.1%	0.0%	0.0%
Not too sour	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
sweetness just right	28.2%	24.3%	32.4%	21.9%	35.3%	31.8%
easy to drink	1.4%	0.0%	2.9%	3.1%	0.0%	0.0%
nice orange aroma	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
Orange granule makes it like real orang	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
fresh taste	2.8%	5.4%	0.0%	0.0%	0.0%	9.3%
taste better when cold	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
just right orange taste	4.2%	2.7%	5.9%	6.3%	5.9%	0.0%
pulp is soft	2.8%	0.0%	5.9%	3.1%	5.9%	0.0%
Orange feels fresh	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
granules are soft	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
the orange color is natural	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
bright	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
attractive	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
sourness just right	4.2%	2.7%	5.9%	3.1%	11.8%	0.0%
just right aroma	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
Taste like the real fruit	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
orange granule size not too big	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
soft orange granule	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
taste like orange juice	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
unique pulp	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
fresh sour taste	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Real sweet	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
not from artificial sweetener	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
full of orange pulp	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
soft pulp	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%
color is bright orange	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
I like orange vesicles	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
fresh drink	1.4%	0.0%	2.9%	0.0%	5.9%	0.0%

- Gunakan tab Filter untuk membuat tabel dengan responden yang memenuhi kriteria tertentu.
- Ini memungkinkan Anda untuk menghasilkan tabel untuk segmen tertentu, seperti responden dengan kelompok usia tertentu, lokasi, atau mereka yang memberikan jawaban spesifik pada pertanyaan tertentu.
- Anda dapat menambahkan hingga 10 pertanyaan yang digunakan sebagai filter.

Grid Tab – Menggabungkan Beberapa Tabel dengan Opsi Jawaban yang Sama ke dalam Satu Tabel

The screenshot shows an Excel spreadsheet with a data grid. The grid has columns for questions B1 through B7 and rows for response categories: Resp, Do not like very much, Do not like, Do not like somewhat, So so, Like somewhat, Like, Like very much, Total, Average, and StdDev. The data is as follows:

	B1	B2a	B3	B4a	B5a	B6a	B7
Resp	104	104	104	104	104	104	104
Do not like very much	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Do not like	1.9%	1.9%	1.0%	1.9%	1.0%	2.9%	0.0%
Do not like somewhat	1.0%	2.9%	1.0%	7.7%	2.9%	7.7%	0.0%
So so	2.9%	0.0%	1.9%	1.9%	1.0%	1.9%	3.8%
Like somewhat	15.4%	10.6%	19.2%	6.7%	20.2%	12.5%	23.1%
Like	70.2%	75.0%	44.2%	65.4%	67.3%	57.7%	48.1%
Like very much	8.7%	9.6%	32.7%	16.3%	7.7%	17.3%	25.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Average	5.769	5.827	6.029	5.750	5.731	5.663	5.942
StdDev	0.839	0.864	0.919	1.121	0.815	1.196	0.798

The 'Splitter Pro v4.0' dialog box is open, showing a list of questions and their corresponding codes. The 'Grid' option is circled in red. The dialog box also has buttons for 'RUN', 'CLEAR', 'CLEAR ALL', and 'EXIT'.

- Selain tab Question, tabel juga dapat dibuat di tab Grid. Perbedaannya di tab ini, beberapa pertanyaan ditampilkan secara horizontal sebagai grid, tidak satu per satu secara vertikal seperti di tab Question. Splitter secara otomatis akan mengenali grid ketika beberapa pertanyaan terpilih memiliki set pilihan jawaban yang sama.

- Untuk menampilkan beberapa tabel dalam satu tabel grid, setiap tabel harus memiliki pilihan jawaban yang sama dan dalam urutan yang sama. Kamu dapat menyusun urutan *code* di tab Setup atau tab Coding.
- Dalam kasus di mana pilihan jawaban tidak tersedia (karena tidak ada responden yang memilih opsi tersebut sehingga tidak ada *code* ditemukan selama proses *coding*), Anda dapat menambahkan *code* dummy— *code* jawaban dengan 0 respons—di tab Coding (lihat bagian tab Coding).

Numeric Tab – Coding untuk Data Numerik (1)

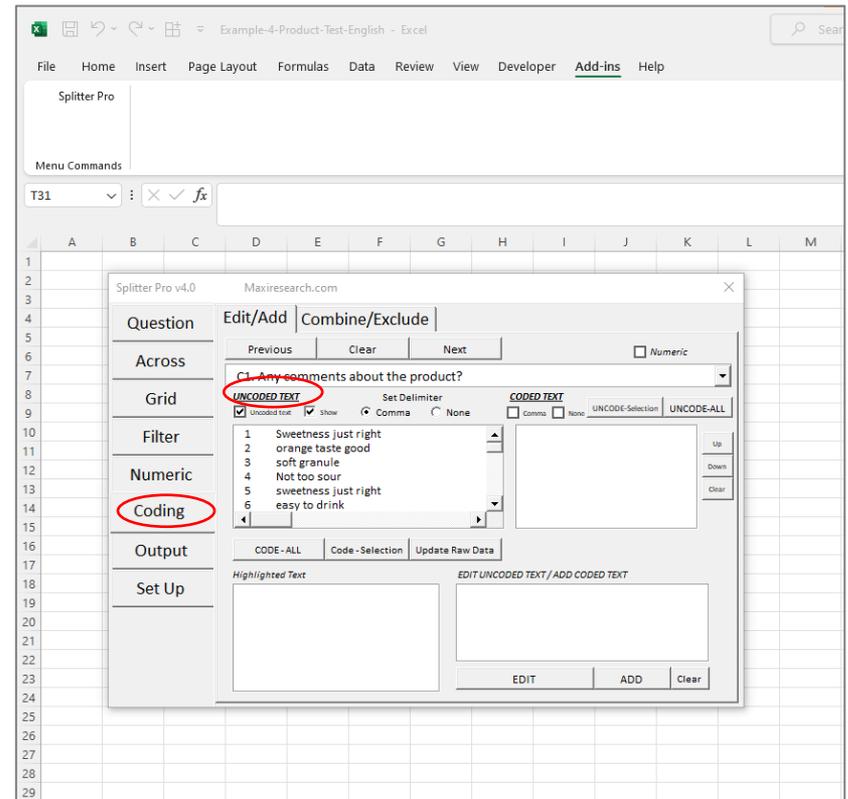
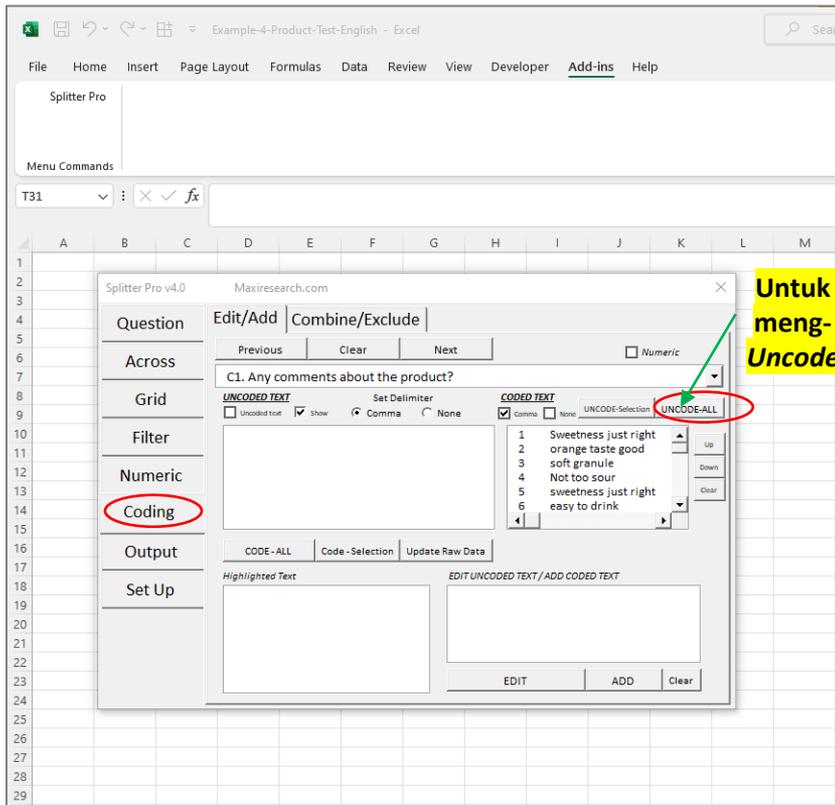
Kolom Q: Pertanyaan Terbuka yang mengharapkan jawaban Numerik/Angka

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
	Timestamp	Gender	Age Group	Social Economic Status	B1 How do you like the appearance?	B2a How do you like the color?	B2b What do you think about the color, is it...?	B3 How do you like the overall taste?	B4a How do you like the sweetness?	B4b On the sweetness, is it...?	B5a How do you like the tanginess?	B5b On the tanginess, is it...?	B6a How do you like the thickness/ juiciness of the product?	B6b On the thickness/ juiciness of the product, is it...?	B7 What is your overall liking towards the product?	C1. Any comments about the product?	D1. Your expected price for the product?
1																	
2	7/29/2015 22:47:31	Female	13 - 17 yo	Middle	Like	Like	Just right	ke somewh	Like	Just right	Like	Just right	Like	Just right	Like		2.5
3	7/29/2015 22:48:32	Male	13 - 17 yo	Middle low	Like	Like	Just right	ke somewh	Like some	bit too wea	Like	Just right	ke somewh	Like	Just right		3
4	7/29/2015 22:49:32	Male	18 - 24 yo	Middle low	Like	ike very muc	Just right	ike very muc	Like	Just right	Like	Just right	Like	Just right	Like		3.5
5	7/29/2015 22:50:33	Male	13 - 17 yo	Upper 1	Like	Like	Just right	Like	Like	Just right	Like	Just right	Like	Just right	Like		3
6	7/29/2015 22:51:34	Male	18 - 24 yo	Upper 1	Like	Like	Just right	ike very muc	Like	Just right	Like	Just right	Like	Just right	Like		1
7	7/29/2015 22:52:34	Male	18 - 24 yo	Middle	Like	Like	Just right	Like	Like	Just right	Like	Just right	Like	Just right	Like	Taste like the real fruit, orange granule size not too big, soft orange granule, sweetness just right	1.5
8	7/29/2015 22:53:35	Male	13 - 17 yo	Middle low	ike very muc	Like	Just right	ike very muc	ike very muc	Just right	Like	Just right	Like	Just right	Like	taste like orange juice, unique pulpy, fresh sour taste	4
9	7/29/2015 22:54:36	Male	18 - 24 yo	Upper 2	Like	ke somewh	bit too storr	Like	Like	Just right	Like	Just right	Like	Just right	Like	Real sweet, not from artificial sweetener, full of orange pulp, soft pulp	2
10	7/29/2015 22:55:36	Male	18 - 24 yo	Middle low	Like	ike very muc	Just right	ike very muc	Like	Just right	Like	Just right	Like	Just right	ike very muc	color is bright orange, I like orange vesicles	2.75
11	7/29/2015 22:56:37	Male	18 - 24 yo	Middle	ke somewh	ike very muc	Just right	Like	Like	Just right	Like	Just right	So so	bit too wea	Like	fresh drink, fresh orange juice, pulp is soft	3.75
12	7/29/2015 22:57:38	Female	13 - 17 yo	Upper 2	Like	ike very muc	Just right	ke somewh	ke somewh	bit too wea	Like	Just right	Like	Just right	Like	fresh orange juice, sweet, soft juice vesicles, just right sourness, I like its appearance, brightne	4
13	7/29/2015 22:58:38	Female	25 - 30 yo	Middle	ke somewh	ke somewh	bit too storr	Like	Like	Just right	Like	Just right	ke somewh	bit too wea	Like	Tastes delicious, I like the soft pulp, just right mix sweet and sour	5
14	7/29/2015 22:59:39	Male	13 - 17 yo	Middle	ke somewh	ike some	bit too wea	ke somewh	ike some	bit too wea	ike some	bit too wea	ke somewh	bit too wea	ke somewh	Sweet orange juice, taste like real orange, fresh vesicles	5
15	7/29/2015 23:00:40	Female	18 - 24 yo	Upper 2	Do not like	Do not like	Too strong	Do not like	Do not like	bit too wea	Do not like	Too strong	Do not like	bit too wea	ke somewh	Sweetness just right, small granules, not too sour, color not pale	3
16	7/29/2015 23:01:40	Female	25 - 30 yo	Upper 2	Like	Like	Just right	Like	ike very muc	Just right	ike very muc	Just right	ike very muc	Just right	Like	Sweetness is spot on, pulp is chewy	3.25
17	7/29/2015 23:02:41	Male	18 - 24 yo	Upper 1	ot like some	ike some	bit too wea	Like	ike very muc	Just right	Like	Just right	ot like some	Too weak	ke somewh	Orange juice is fresh and delicious, Sweetness and Sourness is just right, Soft granules, Fresh or	4.25
18	7/29/2015 23:03:42	Male	13 - 17 yo	Middle	ke somewh	ke somewh	bit too stroi	ike very muc	ike very muc	Just right	ike very muc	Just right	ike very muc	Just right	ike very muc	Sweetness is perfect, tasty orange juice, soft vesicles	3
19	7/29/2015 23:04:42	Female	25 - 30 yo	Upper 2	ike very muc	Like	Just right	ike very muc	Like	Just right	Like	Just right	Like	Just right	Like	Tasty orange juice, sweetness is ok, rich pulpy	2
20	7/29/2015 23:05:43	Male	18 - 24 yo	Middle low	So so	Like	Just right	Like	Like	Just right	Like	Just right	ke somewh	bit too stroi	ke somewh	Amount of soft granules, Sourness and color just right	2.5
21	7/29/2015 23:06:43	Female	18 - 24 yo	Middle low	Like	Like	Just right	ke somewh	Like	Just right	ot like some	bit too storr	Like	Just right	Like	Soft piece of orange vesicles, orange juice taste good, sweet and sourness spot on, aroma like t	2.25
22	7/29/2015 23:07:44	Female	18 - 24 yo	Middle	Like	Like	Just right	ike very muc	Like	bit too stroi	ke somewh	bit too wea	ke somewh	bit too stroi	ike very muc	Orange taste delicious, sweetness just right, with soft pulp	4
23	7/29/2015 23:08:45	Male	18 - 24 yo	Middle	ke somewh	Like	Just right	Like	Like	Just right	Like	Just right	ot like some	bit too wea	ike very muc	Soft Juice sacs, just like real orange, fresh orange taste	3.5
24	7/29/2015 23:09:45	Male	13 - 17 yo	Middle low	Like	Like	Just right	ike very muc	ike very muc	bit too storr	Like	Just right	ike very muc	Just right	ike very muc	Sweet orange juice, tasty vesicles, fresh orange aroma	3.25
25	7/29/2015 23:10:46	Male	13 - 17 yo	Upper 2	Like	Like	Just right	Like	ike very muc	Just right	ke somewh	bit too storr	Like	Just right	Like	I like the sweet taste, sweetness just right, fresh orange taste, soft vesicles, natural orange aro	3
26	7/29/2015 23:11:47	Male	13 - 17 yo	Middle low	Like	Like	Just right	ike very muc	ike very muc	bit too storr	Like	Just right	Like	bit too stroi	ike very muc	I like the sweet taste, sweetness just right, fresh orange taste, soft vesicles, natural orange aro	5
27	7/29/2015 23:12:47	Male	13 - 17 yo	Middle	ke somewh	Like	bit too storr	Like	Like	Just right	Like	Just right	Do not like	bit too storr	Like	Its vesicles taste good, the juice taste like from 100% natural orange, soft vesicles, orange taste	4.75
28	7/29/2015 23:13:48	Female	13 - 17 yo	Upper 2	ike very muc	ike very muc	Just right	ike very muc	Like	Just right	Like	Just right	ike very muc	Just right	ike very muc	Sweetness just right, taste like natural orange, soft vesicles	3

Angka saja tanpa unit atau symbol akan dianggap data Numerik; jika ditulis dengan unit atau symbol akan dianggap data teks termasuk range/kisaran.

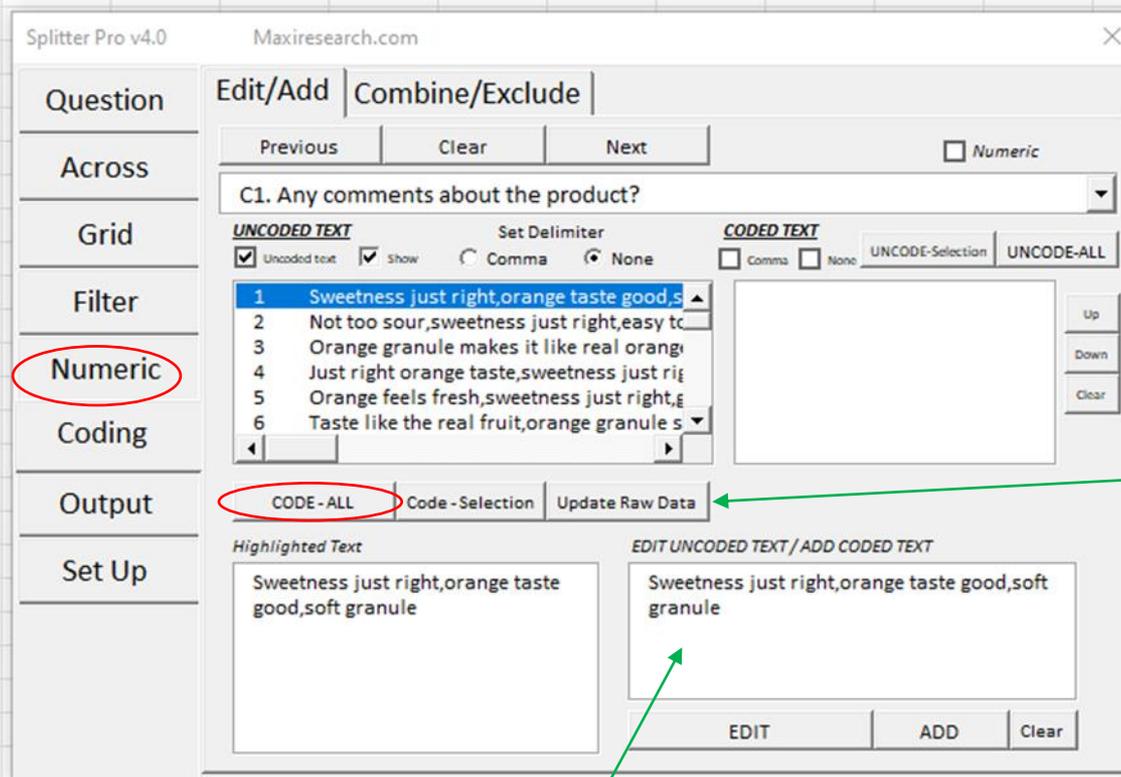
Coding Tab – Untuk Melakukan Editing Data Teks (1)

- Di Splitter, data teks harus di-*code* dahulu untuk dapat dibuat tabel.
 - Semua data teks secara otomatis akan di-*coded* ketika kamu pertama kali menjalankan Splitter.
- Sebaliknya, data teks harus di-*unicode* agar bisa di-*edit*.
 - Sehingga untuk dapat meng-edit data teks, kamu harus mulai dengan *unicode*.



Coding Tab – Untuk Melakukan Editing Data Teks (2)

- Lalu *Set Delimiter* ke “None”
 - Proses ini akan mengembalikan data teks ke form asli saat delimiter koma belum digunakan pada data teks tersebut.
- Silakan lakukan editing. Setelah selesai :
 - *Set Delimiter* kembalikan ke “Comma”
 - Lalu *Code* data teks tersebut. Tabel siap dibuat dengan data teks yang sudah diedit.

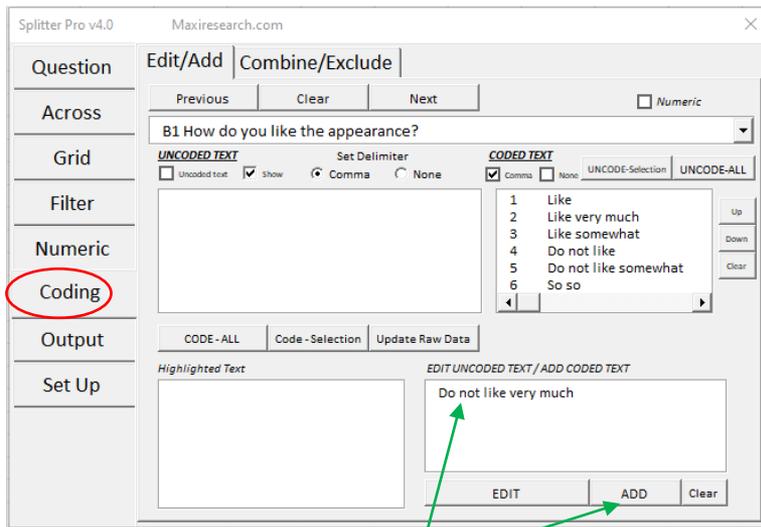


Untuk melakukan update data survey, sila ke kolom pertanyaan di sheet data survey (di Form Response 1), update survey datanya dan klik tombol ini.

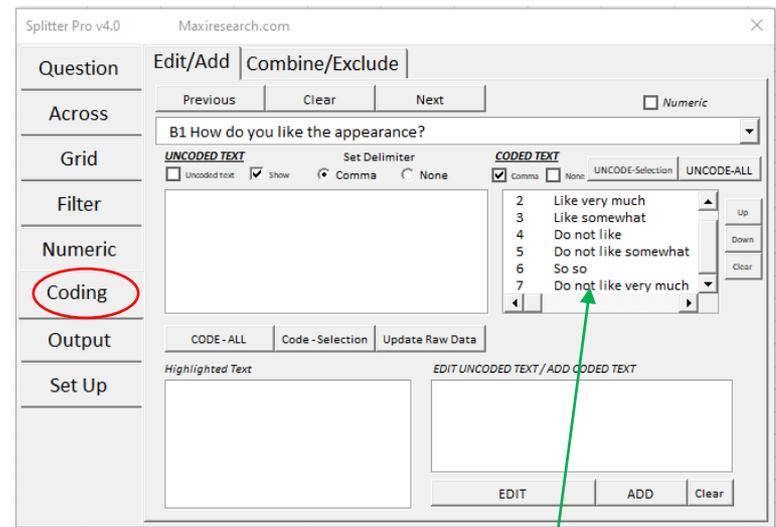
Edit here

Coding Tab – Menambahkan Data Teks *Dummy*

- Menambahkan *code dummy* kadang dibutuhkan terutama untuk pertanyaan skala. Sebagai contoh jika seluruh responden tidak ada yang menjawab “Sangat tidak Suka” untuk pertanyaan dengan skala dari “Sangat Tidak Suka” sampai “Sangat Suka”, maka perhitungan nilai rata-rata dan standar deviasi akan bergeser dari angka aslinya, karena perhitungan dilakukan atas angka yang disematkan pada tiap *code*.
 - *Code dummy* adalah *code* dengan jumlah respon 0
- *Code* yang lengkap untuk tiap pertanyaan skala juga merupakan keharusan jika ingin menampilkan beberapa pertanyaan skala dalam satu tabel grid.



Untuk menambahkan *code dummy*, cukup ketik di kotak ini teks apa yang ingin kamu tambah sebagai *code*. Lalu klik Add.



Code dummy sudah ditambahkan. Aslinya data ini memiliki jumlah respon 0 yang akan terlihat ketika tabel dibuat.

Coding Tab – Menggabungkan *Code* (1)

- Penggabungan beberapa *code* sering dibutuhkan untuk pertanyaan terbuka, dimana kita ingin menggabungkan beberapa *code* yang memiliki kesamaan arti.

The screenshot shows the Splitter Pro v4.0 interface. The 'Coding' tab is selected in the left sidebar. The main window displays a list of codes for the question 'C1. Any comments about the product?'. The 'COMBINE' button is highlighted, and a dialog box prompts for a group name, with 'Refreshing Taste' entered.

Pilih *code-code* yang ingin digabungkan

Tombol Combine

Nama *Code* Gabungan

- Pilih *code-code* yang ingin digabungkan, klik tombol Combine dan beri nama untuk *code* gabungan ini.

Coding Tab – Menggabungkan Code (2)

Example-4-Product-Test-English - Excel

File Home Insert Page Layout Formulas Data Review View Developer **Add-ins** Help

Splitter Pro

Menu Commands

N2 : X ✓ fx C1. Any comments about the product?

Code gabungan

Coding

Nama group dan komponen dari group (code-code penyusun group)

Splitter Pro v4.0 Maxiresearch.com

Question Edit/Add Combine/Exclude

Across Previous Clear Next Show Components

Grid C1. Any comments about the product?

Filter Header Refreshing Taste

Numeric

Output

Set Up

Up Down COMBINE Clear Sort Print to Sheet EXCLUDE Clear

1 Sweetness just right
 2 Refreshing Taste
 3 soft granule
 4 easy to drink
 5 nice orange aroma
 6 Orange granule makes it like real orange
 7 pulp is soft
 8 granules are soft
 9 the orange color is natural
 10 bright
 11 attractive
 12 sourness just right
 13 just right aroma
 14 Taste like the real fruit

COMPONENTS

1 orange taste good
 2 Not too sour
 3 sweetness just right
 4 fresh taste
 5 taste better when cold
 6 Just right orange taste
 7 Orange feels fresh

C1. Any comments about the product?

	Total	Gender		Age Group		
		Female	Male	13 - 17 yo	18 - 24 yo	25 - 30 yo
Resp	104	52	52	46	28	30
Sweetness just right	15.4%	25.0%	5.8%	15.2%	7.1%	23.3%
Refreshing Taste	36.5%	30.8%	42.3%	34.8%	42.9%	33.3%
soft granule	1.0%	1.9%	0.0%	2.2%	0.0%	0.0%
easy to drink	1.9%	0.0%	3.8%	4.3%	0.0%	0.0%
nice orange aroma	1.9%	0.0%	3.8%	2.2%	3.6%	0.0%
Orange granule makes	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
pulp is soft	1.9%	0.0%	3.8%	2.2%	3.6%	0.0%
granules are soft	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
the orange color is natu	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
bright	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
attractive	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
sourness just right	2.9%	1.9%	3.8%	2.2%	7.1%	0.0%
just right aroma	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
Taste like the real fruit	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
orange granule size not	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
soft orange granule	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
taste like orange juice	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
unique pulply	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
fresh sour taste	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
Real sweet	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
not from artificial swee	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
full of orange pulp	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%

Coding Tab – Mengeluarkan Code dari Gabungan Code

Example-4-Product-Test-English - Excel

File Home Insert Page Layout Formulas Data Review View Developer **Add-ins** Help

Splitter Pro

Menu Commands

A35

Check ini untuk menampilkan komponen group code gabungan

Menampilkan komponen group.

Splitter Pro v4.0 Maxiresearch.com

Question Edit/Add Combine/Exclude

Across Previous Clear Next Show Components

Grid

Filter

Numeric

Coding

Output

Set Up

Header Refreshing Taste

1 Sweetness just right
2 Refreshing Taste
3 soft granule
4 easy to drink
5 nice orange aroma
6 Orange granule makes it like real orange
7 pulp is soft
8 granules are soft
9 the orange color is natural
10 bright
11 attractive
12 sourness just right
13 just right aroma
14 Taste like the real fruit

COMPONENTS

1 orange taste good
2 Not too sour
3 sweetness just right
4 fresh taste
5 Just right orange taste
6 Orange feels fresh

Up Down COMBINE Clear Sort Print to Sheet EXCLUDE Clear

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

M N P Q R S T

C1. Any comments about the product?

	Total	Gender		Age Group		
		Female	Male	13 - 17 yo	18 - 24 yo	25 - 30 yo
Resp	104	52	52	46	28	30
Sweetness just right	15.4%	25.0%	5.8%	15.2%	7.1%	23.3%
Refreshing Taste	35.6%	30.8%	40.4%	34.8%	39.3%	33.3%
orange taste good	1.0%	1.9%	0.0%	2.2%	0.0%	0.0%
Not too sour	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
sweetness just right	25.0%	23.1%	26.9%	23.9%	28.6%	23.3%
fresh taste	4.8%	3.8%	5.8%	2.2%	3.6%	10.0%
Just right orange taste	2.9%	1.9%	3.8%	4.3%	3.6%	0.0%
Orange feels fresh	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
soft granule	1.0%	1.9%	0.0%	2.2%	0.0%	0.0%
easy to drink	1.9%	0.0%	3.8%	4.3%	0.0%	0.0%
nice orange aroma	1.9%	0.0%	3.8%	2.2%	3.6%	0.0%
Orange granule makes	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
pulp is soft	1.9%	0.0%	3.8%	2.2%	3.6%	0.0%
granules are soft	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
the orange color is natu	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
bright	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
attractive	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
sourness just right	2.9%	1.9%	3.8%	2.2%	7.1%	0.0%
just right aroma	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
Taste like the real fruit	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
orange granule size not	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
soft orange granule	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%
taste like orange juice	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
unique pulpy	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
fresh sour taste	1.0%	0.0%	1.9%	2.2%	0.0%	0.0%
Real sweet	1.0%	0.0%	1.9%	0.0%	3.6%	0.0%

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Untuk mengeluarkan komponen dari group, pilih komponen untuk dikeluarkan dan tekan tombol Exclude. Di contoh ini kita telah mengeluarkan komponen 'tastes better when cold' dari group 'Refreshing Taste' (Bandingkan dengan slide sebelum ini)

Tab Output

Opsi count ini digunakan untuk gabungan code di tab Coding. Pada count 'Net', jika satu responden memiliki beberapa jawaban tetapi masuk dalam satu code gabungan maka jawaban tetap dihitung hanya satu.

Menampilkan angka average (dari angka code).

Menampilkan standar deviasi (dari angka code)

Menampilkan angka persen Top 1, Top 2, Top 3 Boxes (dari code). Sering digunakan untuk pertanyaan skala untuk penggabungan dari skala.

Significant test untuk means atau proporsi (Proporsi dari Top 1, Top2 or Top 3 Boxes)

Tabel dalam angka persen atau jumlah

Untuk kasus dimana terdapat data kosong, pilih apakah akan memasukkan juga data kosong sebagai base responden atau hanya responden dengan jawaban

Untuk pertanyaan dengan data numerik, apakah akan menunjukkan angka average dan standar deviasi dari angka asli atau angka dari code

Menghitung Pearson Correlation. Untuk pertanyaan skala dengan format Grid.

Ke tab Question

Ke tab Grid

Pilih tema warna tabel

Splitter Pro Version 4.0 @2024

The screenshot shows the 'Tab Output' settings panel with the following options and their functions:

- Count:** Total, Net
- Average:** No Average, Average
- Std Dev:** No Std Dev, Std Dev
- Numeric Data:** Numeric, Coded/Ordinal
- Percentage Base:** All Respondents, Respondents with Answers
- Top Box %:** Dont Show, Top 1 Box, Top 2 Boxes, Top 3 Boxes
- Significant Test:** No test, Means, Top Box % (with a 95% input field)
- Pearson Correlation:** No, Calculate
- Table Color Theme:** Color Theme 1 (dropdown), License button
- Buttons:** OK to QUESTION, OK to GRID

Menambahkan and Menghapus Data

- Untuk menambahkan data survey, lanjutkan data pada baris setelah baris terakhir di survey data sheet “Form Response 1”.
 - Tidak boleh terputus / ada baris kosong diantaranya.
- Untuk menghapus data, hapus baris tempat data tersebut berada.
 - Jangan lupa, pada format data survei, pastikan kolom pertama berisi ID responden (atau Timestamp yang dapat digunakan sebagai ID).

Formula

- For mean significant difference:

$$t = \frac{|m_1 - m_2|}{\sqrt{s_1^2/n_1 + s_2^2/n_2}}$$

- For proportion significant difference:

$$z = \frac{|p_1 - p_2|}{\sqrt{\frac{\bar{p}(1 - \bar{p})}{n_1} + \frac{\bar{p}(1 - \bar{p})}{n_2}}} \quad \bar{p} = \frac{p_1 n_1 + p_2 n_2}{n_1 + n_2}$$

- For Pearson correlation:

$$r = \frac{\sum_{i=1}^n (x_i - \bar{x})(y_i - \bar{y})}{\sqrt{\sum_{i=1}^n (x_i - \bar{x})^2} \sqrt{\sum_{i=1}^n (y_i - \bar{y})^2}}$$

Only for Grid, scaling question

TERIMAKASIH

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