

Randomize a List in Excel Using RANDBETWEEN Function

Randomize a List in Excel Using RANDBETWEEN Function

I am back with yet another excel tip. This one would be a short read, but hopefully would still be helpful.

Have you ever had a list and wished you could rearrange it in a way that it randomizes its different elements? Well, you can easily do this in excel with the help of its RANDBETWEEN function.



Click [here](#) to download the file with the help of which I'll explain the process.

Once you have downloaded the file, just follow the steps below:

- First, make sure the list is arranged properly in a single column in a worksheet (in our case it is Column A).
- Then, find out how many elements does the list have. In the file, you can see we have a list of 700 words in alphabetical order.
- Next, in the adjacent column (Column B in our case), type `=RANDBETWEEN(1,Number of Elements)`. Pull the formula down to have it adjacent to all the elements of the list. This will generate random numbers in the different cells of Column B.
- Select all the results in Column B, press Ctrl C to copy them, and Ctrl Alt V to open the Paste Special dialogue box. Then select 'Value' and press Enter. This will replace the formulas with values. If we do not value-paste the random numbers they will keep changing after every action.
- Press Alt A T to apply filter.
- Sort the values in any order (ascending or descending). Your list will now be randomized. You can delete the values in Column B now.

I hope you enjoyed the above tip. To get updated with all my posts and to get additional excel tips, I encourage you to subscribe to our Facebook Page and join our 3300 followers. I share some really great content there, not just from Mad About Excel, but from other excel websites and blogs as well. Click below to subscribe.



See you soon. Happy Excelling!