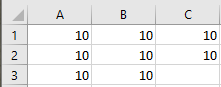
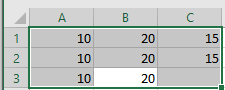
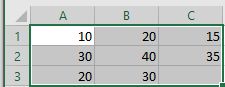
1. 

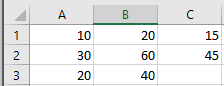
No interaction

1. 

No interaction

1. 

No interaction.

1. 

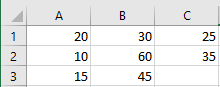
Monotonic interaction

Main effect of A



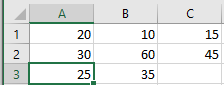
Monotonic interaction

Main effect of B

5. 

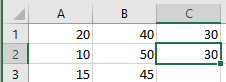
Nonmonotonic interaction

Main effect of A



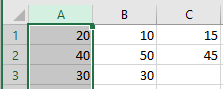
Nonmonotonic interaction

Main effect of B

1. 

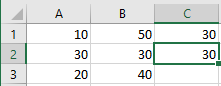
Nonmonotonic interaction

Main effect of A



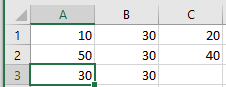
Nonmonotonic interaction

Main effect of B

1. 

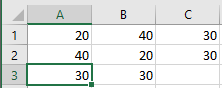
Nonmonotonic Interaction

Main effect of A



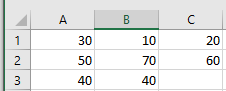
Nonmonotonic Interaction

Main effect of B

1. 

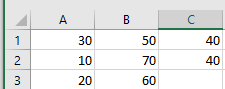
Nonmonotonic Interaction

Main effect of A same as Main effect of B

1. 

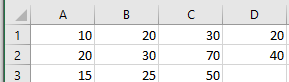
Nonmonotonic Interaction

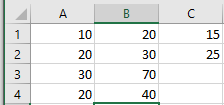
Main effect of A

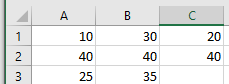


Nonmonotonic Interaction

Main effect of B

1. 



2. A. 

Mean (C=1) -> 25

Mean (C=2) -> 20

A has a main effect of 5

B.