



What is a Function?

Video Notes

[Video Link](#)

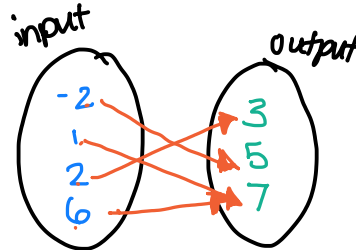
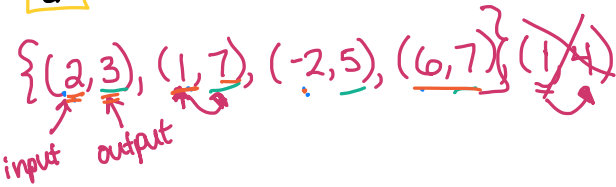
What is a Function?

x-values
independent variables

y-values
dependent variables

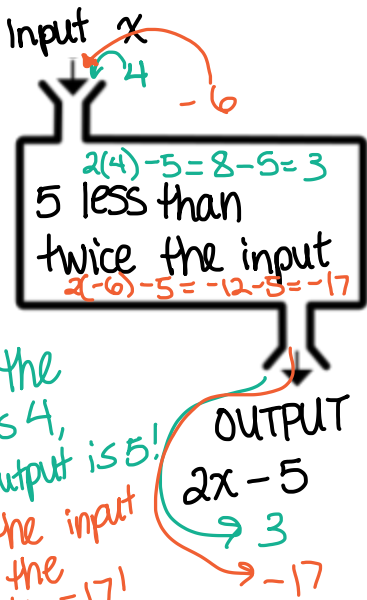
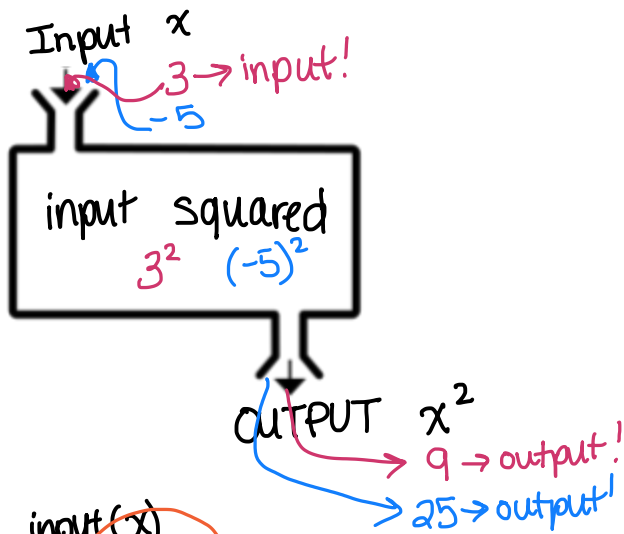
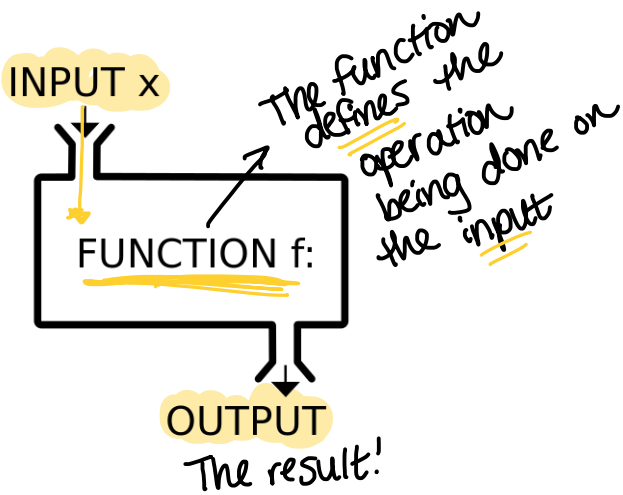
A function is a relation in which each input has only one output.

Ex:

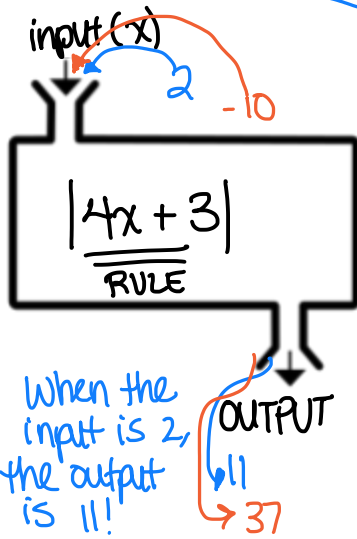
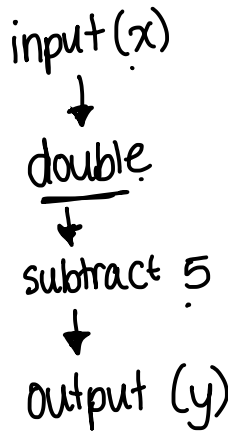


Function machine:

Example:



When the input is 4, the output is 5!
When the input is -6, the output is -17!



When the input is 2, the output is 11!
When the input is -10, the output is 37!

