Assignments

• Implement a Hello world program

• Implement a function that counts a factorial of its argument

• Implement a function that returns maximum of two values given via arguments

• Implement a program that prints out its command line arguments in the reverse order
Assignments

• Implement a program that prints out a multiplication table for a number given as its command line argument
  ▪ Warning – command line arguments are strings
  ▪ we need to convert it to integer
    int(value)

• Implement a program that returns a maximum, minimum and average of non-negative numbers given via command line arguments
Assignments

• Implement a program that prints out a “pine tree” from stars
  - the height of the tree is given by the command line argument
    *
    ***
    *****
    ******
    *

• How to print without a new line
  - print(value, end='')
Assignments

• Implement a function that returns a maximum of three numbers given as its arguments
  ▪ use the function in a program that takes the numbers as command line arguments
  ▪ make sure that there are enough arguments
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