Python Tasks

- Create a Boolean variable named x
- Create an integer variable named y
- Create a float variable named z
- Create a string variable names s
- Convert the int variable to float
- Can we convert the str to int ?
- Create a list of numbers from 1 to 5
- Create a tuple from 10 to 15
- Convert the list to tuple
- Create a dict of 3 values
- Can we use semi colon ; with python
- Python is interpreted or compiled ?
- What is the differences between low level & high level
- What is the differences between = , ==
- What do we mean by using !=
- What is the operator precedence
- Create a variable x with value of 10
- Increase x value by 15 using assignment operators
- Divide the x value by 5 using assignment operators
- Multiply the x value by 10 using assignment operator
- Get module of x on 3 using assignment operators
- Using python print the module of 11 to 4
- Print the exponent of 2,3
- Divide 11 by 3 using python division

- Can we divide 11 by 3 and get an integer number ?
- Check if 10 is bigger than 15 or not
- If 10 is not bigger than15 print x is smaller than 15
- In which cases we will use all
- What is the differences between all , and
- What is the differences between any , or
- If we need all the conditions to be true we will use ....
- What is the differences between if , elif
- What is the differences between elif else
- Can we use more than one elif
- Can we use more than one else
- write s simple ternary operator
- in elif , python will check all the conditions no matter what ?
- in elif we use else for ... ?
- if we have this list [2,4,6,8,10] :
    - check to see if 4 in this list or not
    - check to see if 4 and 6 in this list on not
    - check to see if 3 or 6 in this list
    - check to see if 2 , 4 and 5 in this list