

Q1: What is the difference between while loop and for loop?

Q2: What is the difference between loop-else structure and if-else structure?

Q3: What is the significance of if-elif-else structure over if-else structure?

Q4: What is the difference between break and continue statements?

Q5: What is the significance of pass statement in functions?

Q6: What is the importance of assert statement in program?

Q7: What benefit we get if we invoke any function inside the if expression as

```
if __name__ == '__main__':
```

Q8: What is the difference between logical and relational operators. Comment on their output style.

Q9. Output type questions on operators, scope, conditional statement(if) , loops and builtin math and string functions

And Assignment 1-6