Python Module-2 Assignment

- 1) Write a program to find whether a given number (accept from the user) is even or odd and print the message to the user accordingly.
- 2) Write a program to find whether a given number (accept from the user) is greater then or less then and print the message to the user accordingly.

- 3) Write a program to find out the grade of given percentage value (accept from the user) and print the message according given criteria:
- Greater then 70% print **A** grade message to the user.
- Greater then 65% and less then 70% print B+ grade message to the user.
- Greater then 60% and less then 65% print B grade message to the user.
- Greater then 55% and less then 60% print **C** grade message to the user.
- Less then 55% print Fail message to the user.
- 4) Write program to generate 1 to 10 value using the loop.

- 5) Write a program to generate 10 to 1 values using the for loop.
- 6) Write a program to print following pattern:

*

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7) Write a program to print following pattern:

1

12

123

1234

- 8) Write a program to convert this string "hello python" into uppercase using string built-in function.
- 9) Write a program to convert this string "HELLO PYTHON" into lowercase using string built-in function.