



Assignment # 01

Question-1 (EVEN / ODD)

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In [4]: # Taking input from user and then finding out the Even Odd number

inp = int(input("Enter a number to check whether the number is Even or Odd: "))
if (inp % 2) == 0:
    print("The given number {0} is Even No.".format(inp))
else:
    print("The given number {0} is Odd No.".format(inp))
```

Enter a number to check whether the number is Even or Odd: 10
The given number 10 is Even No.

Question-2 (Upper / Lower)

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In [2]: data= "Hi my name is Danish Ul Hassan and I am currently doing my Bachelor's from SMIU Karachi."
upper_data = data.upper()
print(upper_data)
lower_data = data.lower()
print(lower_data)
```

HI MY NAME IS DANISH UL HASSAN AND I AM CURRENTLY DOING MY BACHELOR'S FROM SMIU KARACHI.
hi my name is danish ul hassan and i am currently doing my bachelor's from smiu karachi.

In []: