1) Take input from user

Then make a logic which will identify whether the defined variable is ODD or EVEN. (Search for MOD operation on google)

**Example**

Input: 7

Output: "This number 7 is an odd number"

Input: 16

Output: "This number 16 is an even number"

2) Consider a string called

data= "Hi my name is Zain and I am currently doing my bachelor from IBA Karachi".

**Task:** Print above mentioned string in UPPER, LOWER case