1. **Even or Odd**

Find out whether the given number is **Even** or **Odd**.

Input Format:
A single line input containing one integer.

Ouput Format:
Display output according to the discrition.

Sample I/O:

Input 1:
5

Output 1:
Odd

Input 2:
6

Output 2:
Even

2. **Character is Uppercase or Lowercase**

Write a program to check whether a character is uppercase or lowercase.
Character is uppercase alphabet if(ch >= 'A' and ch <= 'Z').
Character is lowercase alphabet if(ch >= 'a' and ch <= 'z').
If none of the above conditions met, then character is "not an alphabet."

Input Format:
Single line input containing, one character.

Output Format:
Print output according to the discription.

Sample I/O:

Input 1:
A

Output 1:
uppercase alphabet

Input 2:
a

Output 2:
lowercase alphabet

Input 3:
1

Output 3:
not an alphabet

3. **Grades**

Write a program that takes marks of five subjects Physics, Chemistry, Biology, Mathematics and Computer Science as input and calculate percentage and grade according to given conditions:

If percentage >= 90% : Print:Grade A
If percentage >= 80% : Print:Grade B
If percentage >= 70% : Print:Grade C
If percentage >= 60% : Print:Grade D
If percentage >= 40% : Print:Grade E
If percentage < 40% : Print:Grade F

Input Format:
A single line containing, five space-separated integers.

Output Format:
Print the output according to the discription.

Sample I/O:

Input 1:
95 95 97 98 90

Output 1:
Grade A

Input 2:
56 67 89 78 89

Output 2:
Grade C