JavaScript Questions:-

Q1.Find Grades

Your school has the following grading system based upon the marks (M) obtained by a student:

- If $M \leq 10$, the grade will be E.
- If $11 \geq M \leq 20$, the grade will be D.
- If $21 \geq M \leq 30$, the grade will be C.
- If $31 \geq M \leq 40$, the grade will be B.
- If $41 \geq M \leq 50$, the grade will be A.

Your friend will enter his marks out of 5050, and your task is to print his grades using a switch statement.
Note: You have to complete **findGrades function**. No need to take any input.

Input Format

The first and the only line of the input contain an integer M, representing the marks that your friend will enter in the grading system.

Output Format

Return the grade obtained by your friend.

Constraints

$0 \leq M \leq 50$

Example

Sample Input

1

Sample Output

E

Q2. Get Value

You are provided with a table containing some characters and their corresponding values. Your task will be to find the value from the table corresponding to an input character and return it.

| P or p - PrepBytes |
| Z or z - Zenith |
| E or e - Expert Coder |
| D or d - Data Structure |

Note: You have to complete **getValue function**. No need to take any input.

Input Format

The first and the only line of the input contain a character C, representing the character that you will get in input.

Output Format

Return the value corresponding to the input character.

Constraints

C will be one of the following characters: [P, p, Z, z, E, e, D, d].

Example

Sample Input
E
Sample Output
Expert Coder

Q3. Find the maximum out of three numbers.

Take three numbers and print the largest number among them if all of three are same print $-1-1$.
Note: You have to complete **Max_out_of_three**. No need to take any input.

Input Format

The input contains three numbers A, B and C.

Output Format

Return the maximum number out of the three numbers as result.

Constraints

$1 \leq A, B, C \leq 10000$

Example

Sample Input
2 5 4
Sample Output
5

Q4. Second Smallest

You are given 33 distinct integers X, Y and Z and your task is to find and return the second smallest integer among the three provided integers.
Note: You have to complete **findSndSmallest function**. No need to take any input.

Input Format

The first and the only line of the input contains three space-separated integers X, Y, and Z, denoting the integers among which you have to find the second smallest element.

Output Format

Return the second smallest integer among the three integers given to you.

Constraints

$1 \leq X, Y, Z \leq 500$
X! =Y! =, Y!=Z!=, X!=Z

Example

Sample Input
2 9 23
Sample Output
9

Q5. Check whether the triangle is Acute or Obtuse

Write a program takes takes three angles and checks whether the triangle is acute or obtuse.
Note: You have to complete **Triangle_Check**. No need to take any input

Input Format

The input contains three numbers A, B and C which denotes the angles of a triangle.

Output Format

Return the required result.

Constraints

$0 \leq A, B, C \leq 180$

Example

Sample Input
60 100 20
Sample Output
obtuse