1. Print the following pattern. (score 2)

```
1
2 3
4 5 6
7 8  9 10
```

2. Create a function that takes a string and changes the word amazing to not amazing.(score: 2)

Input: "Mubashir is amazing." → Output: "Mubashir is not amazing."

Input: "Infinity is amazing." → Output: "Infinity is not amazing."

3.Capitalise the first letter of each sentence of a paragraph.(Score 3)

Input:- let str = "javascript is the world's most popular programming language. it is the programming language of the web. and it is easy to learn."

Output:- Javascript is the world's most popular programming language. It is the programming language of the web. And it is easy to learn.

4.Write a function that finds the shortest word in a given string.

Example:-

Input: "Exploration is fun and exciting"

Output: "is"