

Quiz 2:

Q1. Why is there a need of parameterized constructor when we have a default constructor?

Q2. Convert the loop to recursion for following function?

```
void simpleForLoop(int n) {  
    for (int i = 1; i <= n; i++) {  
        cout << i << " ";  
    }  
    cout << endl;  
}
```

Q3. Draw the following pattern using recursion.

```
*****  
  
***  
  
*  
  
***  
  
*****
```