

```
1 //Create a program that categorize a person into
  different age groups
2 //Child -> below 13
3 //Teen -> below 20
4 //Adult -> below 60
5 //Senior-> above 60
6 import java.util.Scanner;
7
8 public class AgeGroupClassifier {
9     public static void main(String[] args) {
10         Scanner scanner = new Scanner(System.in);
11
12         System.out.print("Enter your age: ");
13         int age = scanner.nextInt();
14
15         String category = categorizeAge(age);
16
17         System.out.println("You belong to the age
group: " + category);
18
19         scanner.close();
20     }
21
22     public static String categorizeAge(int age) {
23         if (age < 13) {
24             return "Child";
25         } else if (age < 20) {
26             return "Teen";
27         } else if (age < 60) {
28             return "Adult";
29         } else {
30             return "Senior";
31         }
32     }
33 }
34
35
```