

Assignment --If task has no subtask tag as single.

```
import java.util.Scanner;
public class demo
{
    public static void main(String[] args)
    {

        Scanner sc=new Scanner(System.in);
        System.out.print("Enter number of tasks: ");
        int n = sc.nextInt();
        sc.nextLine();

        for (int i = 0; i < n; i++) {

            System.out.print("\nEnter task name: ");
            String taskName = sc.nextLine();

            System.out.print("Enter number of subtasks for \"" +
taskName + "\" : ");
            int count = sc.nextInt();
            sc.nextLine();

            String tag;
            if (count == 0) {
                tag = "single";
            } else {
                tag = "multi";
            }

            System.out.println("Enter " + count + " subtask(s):");
            for (int j = 0; j < count; j++) {
                String subtask = sc.nextLine();
            }

            System.out.println("Task: " + taskName);
            System.out.println("Tag: " + tag);
            System.out.println("-----");
            if (count > 0) {
```

```

        System.out.print("Do you want to remove subtasks for
\"\" + taskName + "\"\"? (yes/no): ");
        String choice = sc.nextLine();
        if (choice.equalsIgnoreCase("yes")) {
            count = 0;
            System.out.println("Task: " + taskName);

        }
    }

}

sc.close();
}
}

```

## OUTPUT

Enter number of tasks: 1

Enter task name: project

Enter number of subtasks for "project": 2

Enter 2 subtask(s):

Report

Submission

Task: project

Tag: multi

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Do you want to remove subtasks for "project"? (yes/no): yes

Task: project