

Module-7

Assignment-1

Code:

Record class:

```
package Module_7;
import java.util.*;
public class Record {
    public static void main(String args[])
    {
        Scanner sc = new Scanner(System.in);
        int i;
        System.out.println("Enter the daily income of the workers:");
        int totalincome=0;
        try
        {
            for(i=0;;i++)
            {
                int income = Integer.parseInt(sc.next());
                totalincome = totalincome+income;
                if(income == 0)
                {
                    System.out.println("Total Daily Income:
"+totalincome);
                }
            }
        }
        catch (NumberFormatException e)
        {
            System.out.println("The entered daily income is not a
number");
            System.out.println("The entered daily income is not a
number");
            System.out.println("Total Daily Income: "+totalincome);
        }
    }
}
```

Output:

Output 1:

```
Enter the daily income of the workers:
100
200
300
abcd
The entered daily income is not a number
The entered daily income is not a number
Total Daily Income: 600
```

Output 2:

Enter the daily income of the workers:

200

400

500

0

Total Daily Income: 1100