Standard Template for Academic Tasks (22232)

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Faculty Name and UID: **Girish Kumar**   **UID: 21706**

Student Name: Mitesh Kumar

Academic Task Number: CA-1   **Course code:**   CAP680

Course Title Programme: Programming in JAVA (Lab)   **Maximum Marks: 50**

Academic Task Type: Assignment 1   **Reg.No_____12205399**

Roll No__RD2214A05   **Section__D2214 Group _1**

Date of Allotment: 9-Feb-2023   **Last Date of submission: 13-Feb-2023**

Set: Odd

Question Number	Question Statement	Course Outcome	Bloom's level	Marks per Question
1	Rahul wants to become fit for which he decided to walk to the office and return home by walking. It is known that Rahul's office is X km away from his home. If his office is open on 5 days in a week, find the number of kilometres Rahul travels through office trips in a week	CO1	L6	50

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CODE:

```
import java.util.Scanner;
public class Assignment1 {

    public static void main(String[] args) {

        System.out.println("Enter distance of office");
        Scanner sc = new Scanner(System.in);
        int distanceToOffice;
        distanceToOffice=sc.nextInt();
        int daysInAWeek = 5;
        int totalDistance = distanceToOffice * 2 * daysInAWeek;
        System.out.println("Total distance travelled by Rahul in a week is: " + totalDistance + " km");
    }

}
```

Output:

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