**//11. Data types**

**#include** **<**stdio.h**>**

**#include** **<**string.h**>**

**#include** **<**math.h**>**

**#include** **<**stdlib.h**>**

**int** main() {

**int** i = 4;

**double** d = 4.0;

**char** s[] = "HackerRank ";

**int** j; *//declaring integer*

**double** t; *//declaring double*

**char** r[200]; *//declaring sentence*

    scanf("%d",&j); *//taking integer input*

    scanf("%lf",&t); *//taking double input*

    scanf("\n");     *//leaving an empty line for taking sentence input*

    scanf("%[^\n]%\*c",r); *//taking sentence as input*

    printf("%d\n",i+j); *//printing sum of two integers*

    printf("%.1lf\n",d+t);*//printing sum of two double values with 1 digit after decimal*

    printf("%s",s); *//printing string*

    printf("%s",r); *//printing sentence*

**return** 0;

}