

```
Start here x 241-15-918.c x
1 #include<stdio.h>
2 int main()
3 {
4     printf("The size of int : %ld bytes\n", sizeof(int));
5     printf("The size of float : %ld bytes\n", sizeof(float));
6     printf("The size of double: %ld bytes\n", sizeof(double));
7     printf("The size of char : %ld bytes\n", sizeof(char));
8 }
9
```

```
"D:\STADY\Academic DIU\1st x + - □ x
The size of int : 4 bytes
The size of float : 4 bytes
The size of double: 8 bytes
The size of char : 1 bytes

Process returned 0 (0x0) execution time : 0.260 s
Press any key to continue.
```

```
Start here x lab report 3.c x
2 int main()
3 {
4     int a;
5     scanf("%d", &a);
6     if(a>=80)
7         printf("A+");
8     if(a>=75&&a<=79)
9         printf("A");
10    if(a>=70&&a<=74)
11        printf("A-");
12    if(a>=66&&a<=69)
13        printf("B+");
14    if(a>=60&&a<=64)
15        printf("B");
16    if(a>=55&&a<=59)
17        printf("B-");
18    if(a>=50&&a<=54)
19        printf("C+");
20    if(a>=45&&a<=49)
21        printf("C");
22    if(a>=0&&a<=44)
23        printf("F");
24
```

```
"D:\STADY\Academic DIU\1st x + - □ x
58
B-
Process returned 0 (0x0) execution time : 3.357 s
Press any key to continue.
```

```
Get File Edit View Format Window Help
File Edit View Format Window Help
S C
Start here x lab report 2.c x
1 #include<stdio.h>
2 int main()
3 {
4     float a,b,SUM,SUB,DIV,MUL;
5     int c,d,REMAINDER;
6     scanf("%f %f", &a,&b);
7     scanf("%d %d", &c,&d);
8     SUM=(a+b);
9     SUB=(a-b);
10    DIV=(a/b);
11    MUL=(a*b);
12    REMAINDER=(c%d);
13    printf("SUM= %.2f\n SUB= %.2f\n DIV= %.2f\n MUL= %.2f\n REMAINDER= %d\n",SUM,SUB,DIV,MUL,REMAINDER);
14 }
15
```

```
"D:\STADY\Academic DIU\1st x + - □ x
8
6
8
3
SUM= 14.00
SUB= 2.00
DIV= 1.33
MUL= 48.00
REMAINDER= 2

Process returned 0 (0x0) execution time : 12.603 s
Press any key to continue.
```