

Code:

```
Start here X *11.c X
1  #include<stdio.h>
2  int main () {
3  int mark;
4  printf("Enter Your Exam Mark\n");
5  scanf("%d",&mark);
6  if (mark>=80){
7      printf("Your Grade is A+\n");
8  } if (mark>=70 ){
9      printf("Your Grade is B\n");
10     if (mark >=60 ){
11         printf("Your Grade is C\n");
12     } if (mark>=50 ){
13         printf("Your Grade is D\n");}
14     if (mark>=50){
15         printf("Your Grade is F\n");}
16
17     return 0;
18 }
19
20
```

Fig 3.1 (Code)

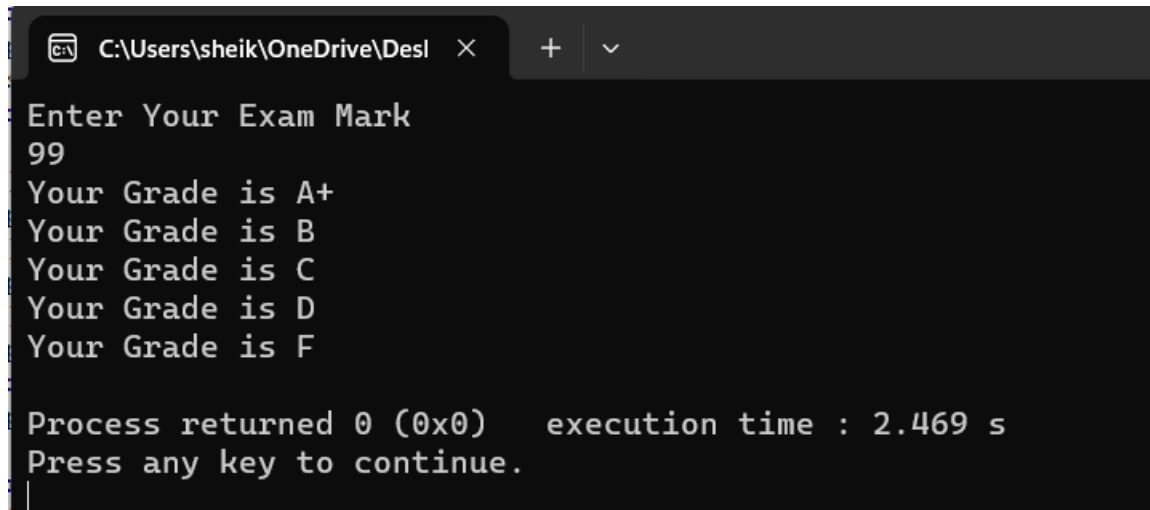
```
Start here X 11.c X
1  #include<stdio.h>
2  int main () {
3  int mark;
4  printf("Enter Your Exam Mark\n");
5  scanf("%d",&mark);
6  if (mark>=80&& mark<=100){
7      printf("Your Grade is A+\n");
8  } else if (mark>=70&& mark<=79 ){
9      printf("Your Grade is B\n");
10 } else if (mark >=60&& mark<=69 ){
11     printf("Your Grade is C\n");
12 } else if (mark>=50&& mark<=59 ){
13     printf("Your Grade is D\n");}
14 else if (mark>=50 ){
15     printf("Your Grade is F\n");}
16
17
18
19     return 0;
20 }
21
```

Fig 3.2 (code)

```
Start here X 11.c X
1  #include<stdio.h>
2  int main () {
3  int a,b,c;
4  printf("A,B,C\n");
5  scanf("%d%d%d",&a,&b,&c);
6  if (a>b && a>c) {
7      printf("The Largest Number is %d\n",a);
8  }
9  else if (b>a && b>c) {
10     printf("The Largest Number is %d\n",b);
11 }
12 else {
13     printf("The Largest Number is %d\n",c);
14 }
15
16 return 0;
17 }
18
```

Fig 3.3 (code)

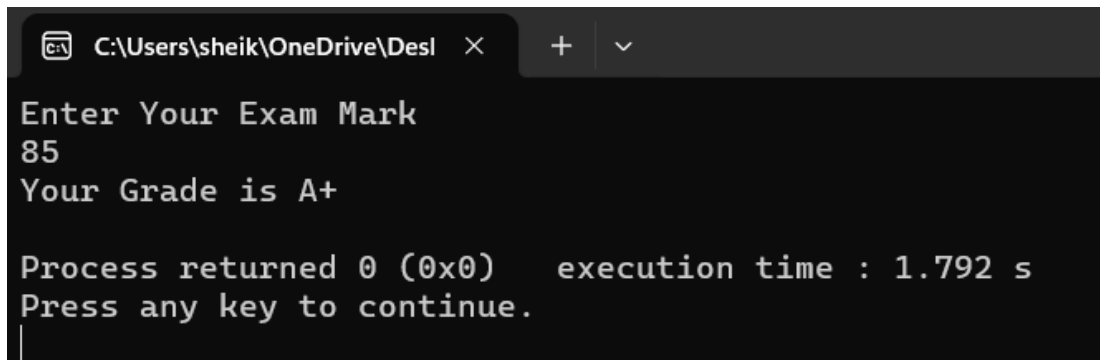
Results:



```
C:\Users\sheik\OneDrive\Desktop > Enter Your Exam Mark
99
Your Grade is A+
Your Grade is B
Your Grade is C
Your Grade is D
Your Grade is F

Process returned 0 (0x0)   execution time : 2.469 s
Press any key to continue.
```

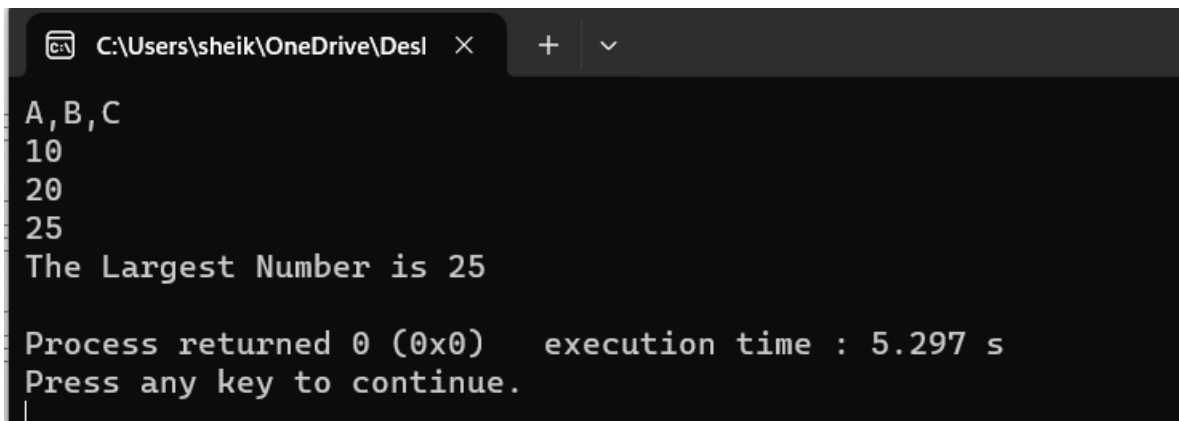
Fig 3.1 (Result)



```
C:\Users\sheik\OneDrive\Desktop > Enter Your Exam Mark
85
Your Grade is A+

Process returned 0 (0x0)   execution time : 1.792 s
Press any key to continue.
```

Fig 3.2 (Result)



```
C:\Users\sheik\OneDrive\Desktop > A, B, C
10
20
25
The Largest Number is 25

Process returned 0 (0x0)   execution time : 5.297 s
Press any key to continue.
```

Fig 3.3 (Result)