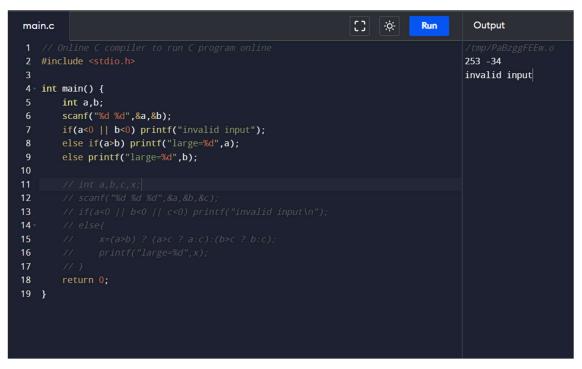
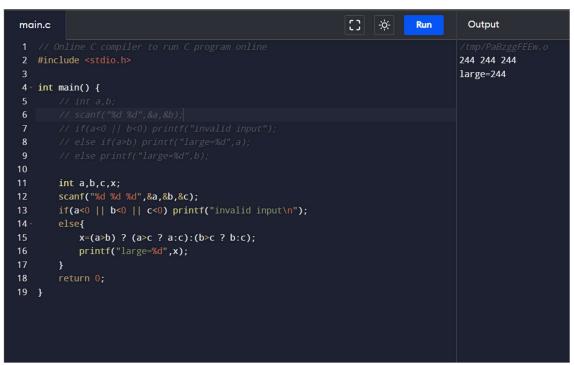


```
main.c

1 // Online C compiler to run C program online
2 #include <stdio.h>
3
4 int main() {
5 int age;
6 scanf("%d",&age);
7 if(age>17) printf("Eligible for voting\n");
8 else printf("Not eligible\n");
9 // (age>17)? printf("eligible"):printf("not eligible");
10 return 0;
11 }
```

```
Run
                                                                                             Output
main.c
                                                                    C3
                                                                          -<u>;</u>ò;-
                                                                                           156 345
                                                                                           large=345
4 int main() {
        int a,b;
        scanf("%d %d",&a,&b);
        if(a<0 || b<0) printf("invalid input");</pre>
        else if(a>b) printf("large=%d",a);
        else printf("large=%d",b);
10
14 -
16
18
```





3

```
[] 🔅
                                                                           Run
                                                                                    Output
main.c
1 #include<stdlib.h>
2 void main()
                                                                                  Enter the operator :
      int op1,op2,res;
                                                                                   Enter the operands:
      char oper;
                                                                                   2 0
                                                                                  Divide by zero error
      printf("Enter the operator : \n");
      scanf("%c",&oper);
      printf("Enter the operands: \n");
      scanf("%d%d",&op1,&op2);
10
      switch(oper)
       case '+': res=op1+op2;
               break;
       case '-': res=op1+op2;
       case '*': res=op1*op2;
       case '/': if(op2==0)
20
                printf("Divide by zero error");
                 exit (0);
```

```
main.c

// Online C compiler to run C program online

// finclude <stdio.h>

int main() {

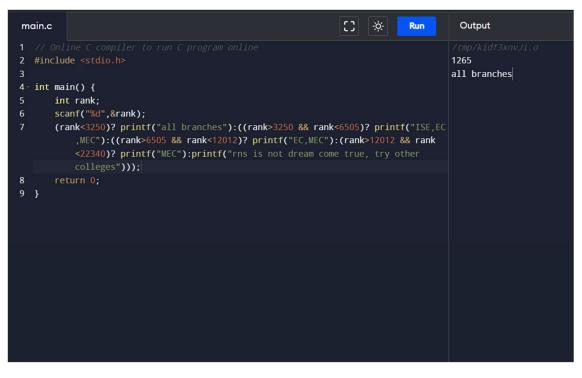
int rank;

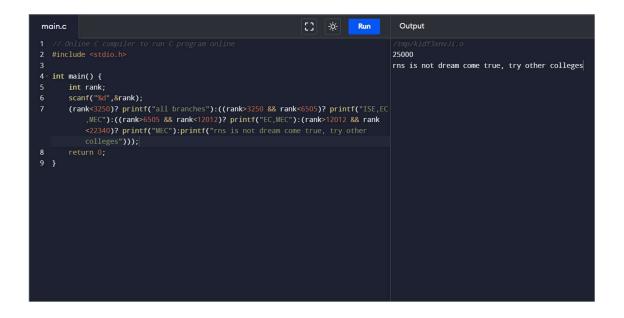
scanf("%d",&rank);

(rank<3250)? printf("all branches"):((rank>3250 && rank<6505)? printf("ISE,EC ,MEC"):((rank>6505) && rank<12012)? printf("EC,MEC"):(rank>12012 && rank <22340)? printf("MEC"):printf("rns is not dream come true, try other colleges")));

return 0;

return 0;
```





5

```
[] 🔅
                                                                               Run
                                                                                         Output
  main.c
  1 #include <stdio.h>
                                                                                       8245
  3 int main() {
                                                                                       No discount !!!
         int b,amt;
                                                                                       the total cost=82450
         scanf("%d",&b);
         amt=(b*10);
          if(b<10000) {
             printf("No discount !!!\n");
             amt+=0;
         else if(b>10000 && b<15000) {
             amt-=amt*0.1;
         else if(b>15000 && b<20000) {
             amt-=amt*0.2;
         printf("the total cost=%d",amt);
r secure pubads.g.double click.net..
```