```
8
     #include <stdio.h>
    int main()
  9
 10 - {
 11
        struct s1
 12
 13
            int id, age, marks;
 14
        }stud;
         printf("Enter student id:\n");
 15
         scanf("%d",&stud.id);
 16
        printf("Enter age:\n");
 17
         scanf("%d",&stud.age);
 18
         printf("Enter marks\n");
 19
           anf("%d",&stud.marks);
 20
         if(stud.age>20){
 21
 22
            if(stud.marks>=0 && stud.marks<=100){
 23
                printf("Data is valid\n");
 24
                if(stud.marks>=65){
                    printf("The student is eligible\n");
 25
 26
 27
                 else{
                    printf("The student is ineligible\n");
 28
 29
 30
 31
                 rintf("Data is invalid\n");
             printf("data is invalid\n");
 38
        return 0:
 39
                                                   input
Enter student id:
1234
Enter age:
Enter marks
data is invalid
... Program finished with exit code 0
Press ENTER to exit console.
```

```
*************************
   8
      #include <stdio.h>
  9
     int main()
  10 - {
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  11
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              int id,age,marks;
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          }stud:
          printf("Enter student id:\n");
  15
            anf("%d",&stud.id);
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          printf("Enter age:\n");
  17
          scanf("%d",&stud.age);
  18
          printf("Enter marks\n");
scanf("%d",&stud.marks);
  19
  20
          if(stud.age>20){
  21.
  22 -
              if(stud.marks>=0 && stud.marks<=100){
                   printf("Data is valid\n");
  23
                   if(stud.marks>=65){
  24
  25
                      printf("The student is eligible\n");
  26
                  else{
  27
  28
                      printf("The student is ineligible\n");
  29
  30
 31
              elsef
  32
33
34
35
36
37
                  printf("Data is invalid\n");
              printf("data is invalid\n");
          return 0;
  38
                                                        input
Enter student id:
1234
Enter age:
Enter marks
110
Data is invalid
... Program finished with exit code 0
ress ENTER to exit console.
```

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     27 -
                     else{
     28
                         printf("The student is ineligible\n");
     29
     30
     31
                     printf("Data is invalid\n");
     32
     33
     34
             else{
     35
     36
                 printf("data is invalid\n");
     37
     38
             return 0;
     39
                                                         input
   Enter student id:
   25
   Enter age:
   Enter marks
   40
   Data is valid
   The student is ineligible
al •
   ... Program finished with exit code 0
   Press ENTER to exit console.
```

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35
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 37
38
          return 0;
  39 1
                                                         input
Enter student id:
1234
Enter age:
30
Enter marks
Data is valid
The student is eligible
... Program finished with exit code 0
Press ENTER to exit console.
```