```
1 #include <stdio.h>
 2 int main()
3 {
     int p,c,m,avg;
 4
    printf("enter physics marks:\n");
 5
      scanf("%d",&p);
 6
 7
     printf("enter chemistry marks:\n");
 8
     scanf("%d",&c);
9
     printf("enter maths marks:\n");
10
      scanf("%d",&m);
11
12
     avg= (p+c+m)/3;
   avg>=50? printf("you are eligible for admission"): printf("you are not eligible for admission");
13
14
      return 0;
15 }
```