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1  /* WEP to get student pcm marks from the user
2  and find the average use conditional operator
3  to print if student is eligible for the admission.
4  eligibility criteria is 50% in PCM.
5  NAME: PRATIK JAISWAR
6  Roll.no:59
7  div:E
8  class: ECS
9  UIN: 241S077
10 */
11 #include<stdio.h>
12
13 int main()
14 {
15     int phy,chem,maths;
16     float avg;
17
18     printf("Enter PCM marks and check eligibility of students\n");
19
20     printf("Enter physics marks =");
21     scanf("%d",&phy);
22     printf("Enter chemistry marks=");
23     scanf("%d",&chem);
24     printf("Enter maths marks =");
25     scanf("%d",&maths);
26
27     avg=(phy+chem+maths)/3;
28
29     printf("PCM average= %.3f",avg);
30
31     avg>50 ?
32     printf("\n student is eligible for admission"):
33     printf("\n student is not eligible for admission");
34
35
36
37     return 0;
38 }
39 /*
40 OUTPUT:-
41 Enter PCM marks and check eligibility of students
42 Enter physics marks =62
43 Enter chemistry marks=58
44 Enter maths marks =55
45 PCM average= 58.000
46 student is eligible for admission
47 */

```