

```
/* Exp: 1.2
Title: WAP to get students PCM marks from the user and find the average.
Use conditional operator to print if the student is eligible for admission.
Eligibility
criteria is 50% in PCM
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```

```
#include <stdio.h>
int main() {
int physics, chemistry, math;
float average;
printf("Enter marks in Physics: ");
scanf("%d", &physics);
printf("Enter marks in Chemistry: ");
scanf("%d", &chemistry);
printf("Enter marks in Math: ");
scanf("%d", &math);
average = (physics + chemistry + math) / 3.0;
printf("Average Marks: %.2f\n", average);
(average >= 50) ? printf("You are eligible for admission.\n") : printf("You are
not eligible for admission.\n");
return 0;
}
```

```
/*Enter marks in Physics: 80
Enter marks in Chemistry: 75
Enter marks in Math: 88
Average Marks: 81.00
You are eligible for admission.
*/
```

```
/* OUTPUT 2
Enter marks in Physics: 50
Enter marks in Chemistry: 39
Enter marks in Math: 45
Average Marks: 44.67
You are not eligible for admission.
*/
```