

**Program to calculate the total marks of a student in 5 subjects. After calculating check whether a student is fail or pass.**

```
#include<stdio.h>  
#include<conio.h>  
main()  
{  
    float a,b,c,d,e,p,s;  
    scanf("%f%f%f%f%f",&a,&b,&c,&d,&e);  
    s=a+b+c+d+e;  
    p=(s/500)*100;  
    {  
        if(p>40)  
            printf("student is pass");  
        else  
            printf("student i s fail");  
    }  
    getch();  
}
```