STUDENT DETAILS ON SUBJECT MARKS

#include<stdio.h>

#include<conio.h>

void main()

{

FILE \*fptr ;

int i, n, rollno, eng,math,lang,chem,phy;

char name[10];

fptr = fopen("STUDENT.DATA", "w") ;

printf("Enter the number of students : ");

scanf("%d", &n);

for(i = 0 ; i < n ; i++)

{

printf("\nEnter the roll number : ");

scanf("%d", &rollno);

printf("\nEnter the name : ");

scanf("%s", name);

printf("\nEnter the marks in 5 subjects : ");

scanf("%d %d %d %d %d", &eng,&math,&lang,&chem,&phy);

fprintf(fptr, "%d %s %d %d %d %d %d\n", rollno, name, eng,math,lang,chem,phy);

}

fclose(fptr);

fptr = fopen("STUDENT.DATA", "r");

printf("\nRoll No. Name \t\t eng \t math \t lang \t chem\t phy\t Total\n\n");

for(i = 0; i < n; i++)

{

fscanf(fptr,"%d %s %d %d %d %d %d \n", &rollno, name, &eng, &math,&lang,&chem,&phy);

printf("%d \t %s \t\t %d \t %d \t %d \t %d \t %d \t %d\n", rollno, name, eng,math,lang,chem,phy, eng + math + lang + chem + phy);

}

fclose(fptr);

}