Q4)

#include <stdio.h>

int main()

{

float physics,chemistry,biology,mathematics,computer;

float total = 500;

printf("Enter the marks obtained in physics: ");

scanf("%f", &physics);

printf("Enter the marks obtained in chemistry: ");

scanf("%f", &chemistry);

printf("Enter the marks obtained in biology: ");

scanf("%f", &biology);

printf("Enter the marks obtained in mathematics: ");

scanf("%f", &mathematics);

printf("Enter the marks obtained in computer: ");

scanf("%f", &computer);

float per = (physics+chemistry+biology+mathematics+computer)/total;

if(per >= 0.9)

{

printf("Grade A");

} else if(per >= 0.8)

{

printf("Grade B");

} else if(per >= 0.7)

{

printf("Grade C");

} else if(per >= 0.6)

{

printf("Grade D");

} else if(per >= 0.4)

{

printf("Grade E");

} else if(per < 0.4)

{

printf("Grade F");

}