#include <stdio.h>

int main()

{

float physics,chemistry,maths,history,geography,total\_marks,average\_marks,percentage;

printf("enter marks of physics out of 100:");

scanf("%f",&physics);

printf("enter marks of chemistry out of 100:");

scanf("%f",&chemistry);

printf("enter marks of maths out of 100:");

scanf("%f",&maths);

printf("enter marks of history out of 100:");

scanf("%f",&history);

printf("enter marks of geography out of 100:");

scanf("%f",&geography);

total\_marks=physics+maths+chemistry+history+geography;

average\_marks=total\_marks/5;

percentage=total\_marks/500\*100;

printf("total marks of a student is %f\n",total\_marks);

printf("average marks of a student is %f\n",average\_marks);

printf("percentage is %f",percentage);

return 0;

}