#include <stdio.h>

#include <conio.h>

void main ()

{

clrscr();

int num;

int sum = 0;

int temp;

printf("Enter 5 digit number \n");

scanf("%d", &num);

temp = num%10;

num = num/10;

sum = sum+temp;

temp = num%10;

num = num/10;

sum = sum+temp;

temp = num%10;

num = num/10;

sum = sum+temp;

temp = num%10;

num = num/10;

sum = sum+temp;

temp = num%10;

num = num/10;

sum = sum+temp;

printf ("The sum of all digits is %d", sum);

getch();

}