**Objective- To find product or sum (user’s choice ) of an inputted array.**

#include<stdio.h>

#include<conio.h>

int main()

{clrscr();

int a[20],n,i,j,product=1,sum=0;

printf("enter no of elements in set/array \n");

scanf("%d",&n);

printf("\n Enter elements ");

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

scanf("%d",&a[i]);

int ch;

printf("\n Enter 0 sum of set or 1 for product of elements \n");

scanf("%d",&ch);

switch(ch)

{ case 0: for(i=0;i<n;i++)

sum+=a[i];

printf("\n Sum is:%d",sum);

break;

case 1: for(i=0;i<n;i++)

product\*=a[i];

printf("\n Product is:%d",product);

break;

default: printf("\n wrong choice");

}getch();

return 0;}