#include <stdio.h>

#include <math.h>

int main() {

int a[10],n,i,num,temp;

scanf("%d",&n); //number of digits in binary equivalent

printf("Enter the binary equivalent \n");

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

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

temp=n;

for(i=0;i<temp;i++){

num+= (pow(2,i)\*a[n-1]);

n--;

}

printf("The number is %d",num);

return 0;

}