#include <stdio.h>

int main()

{

int arr[5];

int i;

printf("Enter elements into array\n");

for(i=0;i<5;i++)

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

int j;

int flag;

printf("The prime numbers of array \n");

for(i=0;i<5;i++)

{

flag=0;

for(j=1;j<arr[i];j++)

{

if(arr[i]!=1 && arr[i]%2==0)

{

flag=1;

break;

}

}

if(flag==0)

printf("%d\t",arr[i]);

}

}