#include <stdio.h>

int main()

{

int n,c=2,s=0;

printf("Enter a number");

scanf("%d",&n);

while(c<n){

if(n%2==0){

s=s+1;

}

c++;

}

if(s==0){

printf("Number is Prime");

}

else{

printf("Number is not prime");

}

return 0;

}