#include<stdio.h>

int main()

{

int num;

printf("input a number: ");

scanf("%d", &num);

if (num == 0)

printf("%d is neither a positive, nor a negative number \n", num);

else if (num >= 0)

printf("%d is a positive number \n", num);

else

printf("%d is a negative number \n", num);

}

