[四舍五入](http://cise.sdust.edu.cn/OJ/problem.php?cid=4649&pid=0)

#include<stdio.h>

int main()

{

double m,q,w;

int n;

scanf("%lf",&m);

if(m>0)

{

n=m;

q=m-n;

if(q>=0.5)

printf("%d",n+1);

else

printf("%d",n);

}

else

{

w=-m;

n=w;

q=w-n;

if(q>=0.5)

printf("%d",-(n+1));

else

printf("%d",-n);

}

return 0;

}

[有多少人？](http://cise.sdust.edu.cn/OJ/problem.php?cid=4649&pid=1)

#include<stdio.h>

int main()

{

int n,i;

scanf("%d",&n);

while(i<=n)

{

if(i%3==1&&i%4==2&&i%5==3)

printf("%d\n",i);

i++;

}

return 0;

}

[产生单位矩阵](http://cise.sdust.edu.cn/OJ/problem.php?cid=4649&pid=2)

#include<stdio.h>

int main()

{

int n,j,i;

while(scanf("%d",&n)!=EOF)

{

for(i=1;i<=n;i++)

{

for(j=1;j<=n;j++)

{

if(j==1&&i==1)

printf("1");

if(j==1&&i!=1)

printf("0");

if(j!=1&&j!=i)

printf(" 0");

if(j!=1&&j==i)

printf(" 1");

}

printf("\n");

}

printf("\n");

}

return 0;

}

[编写函数：字符串的复制 之一 (Append Code)](http://cise.sdust.edu.cn/OJ/problem.php?cid=4649&pid=3)

#include<stdio.h>

#define MAX\_STR\_LEN 101

char \* str\_cpy(char \* t, char \* s)

{

char \*a;

char \*b;

a=t;

b=s;

while(\*b!=0)

\*a++=\*b++;

\*a=0;

return t;

}

int main()

{

char s[MAX\_STR\_LEN], str[MAX\_STR\_LEN], \*p;

while(gets(s) != NULL)

{

p = str\_cpy(str, s);

puts(p);

puts(str);

}

return 0;

}