Sample Output 2

5

Explanation 2

2 + 3 = 5, is the best case for maximum nutrients.

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
    long long int n,t,i,nut=0;
    scanf("%lld %lld",&n,&t);
    for(i=1;i<=n;i++)
    {
        nut =nut+i;
        if(nut==t)
        {
            nut=nut-1;
        }
    }
    printf("%lld",nut%1000000007);
}
```

	Input	Expected	Got	
✓	2 2	3	3	✓
✓	2 1	2	2	✓
✓	3 3	5	5	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
    int n,x,y=1;
    scanf("%d",&n);
    while(n!=0&&y==1)
    {
        x=n%10;
        n=n/10;
        if(x==2||x==3||x==4||x==7)
        {
            y++;
        }
    }
    if(y==1)
    {
        printf("true");
    }
    else
    {
        printf("false");
    }
}
```

	Input	Expected	Got	
✓	6	true	true	✓
✓	89	true	true	✓
✓	25	false	false	✓

Passed all tests! ✓

Input:

5 10 15 20 25 30 35 40 45 50

Output:

5

Explanation:

The numbers meeting the criteria are 5, 15, 25, 35, 45.

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
    int n,x=0;
    while(scanf("%d",&n)==1)
    {
        if(n%2!=0)
        {
            x++;
        }
    }
    printf("%d",x);
}
```

	Input	Expected	Got	
✓	5 10 15 20 25 30 35 40 45 50	5	5	✓

Passed all tests! ✓