## Source Code

```
Answer: (penalty regime: 0 %)
```

#### Reset answer

```
/*
 * Complete the 'fourthBit' function below.
 *
 * The function is expected to return an INTEGER.
 * The function accepts INTEGER number as parameter.
 */
int fourthBit(int number)
{
   int binary [32];
   int i=0;
   while(number>0)
   {
     binary[i]=number%2;
     number/=2;
     i++;
   }
}
```

```
if(i>=4)
{
    return binary[3];
}
else
return 0;
}
```

## Result

	Test	Expected	Got				
~	printf("%d", fourthBit(32))	0	0	~			
~	printf("%d", fourthBit(77))	1	1	~			
Passed all tests! ✓							

```
Content
Conten
```

# Source Code

```
Answer: (penalty regime: 0 %)
```

```
Reset answer
```

```
* Complete the 'pthFactor' function below.
 \star The function is expected to return a LONG_INTEGER.
  * The function accepts following parameters:
  * 1. LONG_INTEGER n
  * 2. LONG INTEGER p
  */
 long pthFactor(long n, long p)
    int count =0;
    for(long i=1;i<=n;++i)
        if(n%i==0)
            count++;
            if(count==p)
              return i;
          }
      }
  return 0;
ł
```

#### Result

	Test	Expected	Got	
~	<pre>printf("%ld", pthFactor(10, 3))</pre>	5	5	~
<b>~</b>	<pre>printf("%ld", pthFactor(10, 5))</pre>	0	0	~
~	<pre>printf("%ld", pthFactor(1, 1))</pre>	1	1	~

Passed all tests! <