


Assignment Case	
COMP6047 Algorithm and Programming	
Computer Science	<Case Code>
<i>Valid on Compact Semester Year 2018/2019</i>	Revision 00

Soal*Case***BitShifting**

Jojo had just started learning his first C programming language today. He would like to apply the material he had just learnt today, input and output. As he had gone through with the most basic things in input and output, he would like to increase the challenge. He would like to add bitshift to the output

Format Input

The input composed of two lines.

The first line consist of a single integer T. T will always be 3 here.

The second line consists of two integers A,B. A is the first integer that will be bitshifter B times.

Format Output

Output a single integer on a single line

The formula for the problem goes on the following order:

$$Output = ((A/B) \ll B)$$

Constraints

$$1 \leq B \leq A \leq 30$$

Sample Input	Sample Output
3 16 4 4 3 17 17	64 8 131072