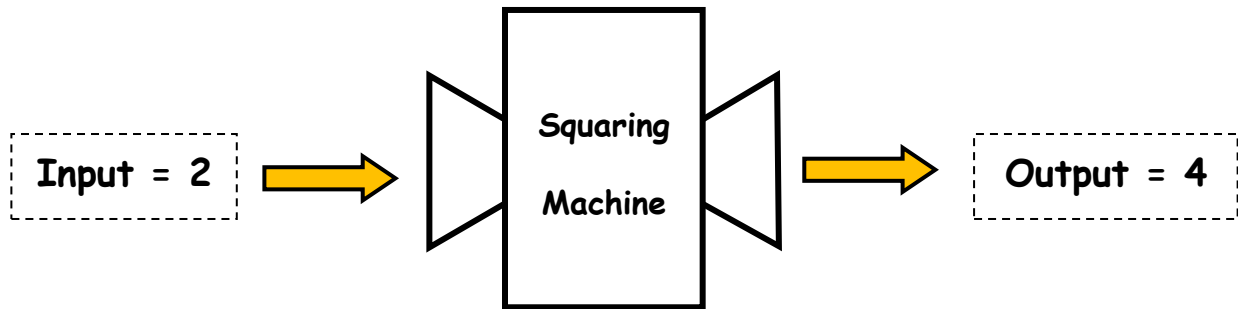


The following machine take a number as an input and the output is the square of that number. Process the following numbers in the machine.



1. Input = 5  
Output = \_\_\_\_\_

2. Input = 10  
Output = \_\_\_\_\_

3. Input = 12  
Output = \_\_\_\_\_

4. Input = 8  
Output = \_\_\_\_\_

5. Input = 4  
Output = \_\_\_\_\_

6. Input = 9  
Output = \_\_\_\_\_

7. Input = 15  
Output = \_\_\_\_\_

8. Input = 7  
Output = \_\_\_\_\_



**ANSWERS**

- 1) 25
- 2) 100
- 3) 144
- 4) 64
- 5) 16
- 6) 81
- 7) 225
- 8) 49