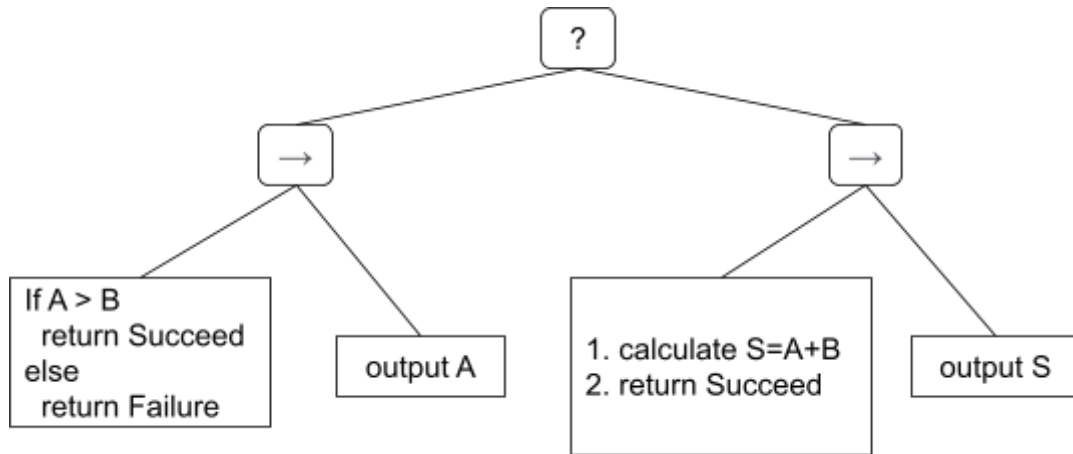**Qn1. Behavior Tree**

Given:
- Behavior tree:

- Input:
    - A = 5
    - B = 10

Find: The output

15

Answer: _____

Solution:

The tree is equivalent to the following code:

```
If (A > B)
        output A
else
{
        S = A  + B
        output S
}
```