

### 3. Repeat

In the files `Repeat/header.hpp` and `Repeat/implementation.cpp`, you need to a header and an implementation file for the function named Repeat. If repeat is called with an int, it should return the int doubled. If it is called with a char, it should return a string with that char used twice. If it is called with a string, it should return that string repeated twice (with a space character separating the two copies).

Example test case:



```
CHECK(Repeat(45) == 90);  
CHECK(Repeat('c') == "cc");  
CHECK(Repeat("word") == "word word");
```

Your solution should not use any conditional statements, meaning no `if`s nor any types of loops. Please ensure your solution doesn't include the words: `if`, `for`, and `while`.