Solution Review: Calculate (a + b)^3

This lesson gives a detailed solution review of the challenge in the previous lesson.

We'll cover the following

Solution :

```
fn test() {
    let a = 2;
    let b = 2;
    let c = i32::pow(a,3) + i32::pow(b, 3) + ( 3 * a * b * (a + b)) ;
    println!("{}",c);
}
```

Explanation

- On **line 2**, a variable `a` with value `2` is declared.
- On **line 3**, a variable `b` with value `2` is declared.
- On **line 4**, addition takes place of :
  - a^3 (calculated using the function `pow`)
  - b^3 (calculated using the function `pow`)
  - $3 * a * b($ multiplied with $(a + b))$

Now you have learned about operators, what if you want to perform an operation on a specific condition? Let's get you acquainted with "Conditional Statements" in the next chapter.