**Challenge # 2**

**John and his family went on a holiday and went to 3 different restaurants. The bills were $124, $48 and $268.**

**To tip the waiter a fair amount, John created a simple tip calculator (as a function). He likes to tip 20% of the bill when the bill is less than $50, 15% when the bill is between $50 and $200, and 10% if the bill is more than $200. (Hint: You can store all the bill values in an array and then you can loop over the array to calculate the tip for each bill)**

**In the end, John would like to have 2 arrays:**

* **Containing all three tips (one for each bill)**
* **Containing all three final paid amounts (bill + tip).**

**(NOTE: To calculate 20% of a value, simply multiply it with 20/100 = 0.2)**