ADV JS PART 1

1. Copy all elements of following array in new array using .map
   [1,2.3,…,10]

2. Make a pure function which returns square of any number.

3. You have an array [1,2,3,4,5], Now make square of array and show result using:
   a. Imperative way
   b. Declarative way

4. Let we have an array [1,2,3,…,10], calculate sum of all elements and show result using:
   a. Imperative way
   b. Declarative way

5. In question #3 make a pure function which returns square of a number each time when a number is provided to this function. Also show result in:
   a. Imperative way
   b. Declarative way