React Foundations - Day 04: Props Hands-on

Q1: Create REACT components as follows -

Component Name	Props	Description
SayMessage	Message	Returns the message which is coming as a prop in H2 tag.
HelloWorld	-	Calls SayMessage components 3 times with the following props for message. - Wow - Welcome - Hello
Арр	-	Call the HelloWorld component

Q2: Create REACT components as follows -

Component Name	Props	Description
А	x, y	Returns sum of x and y.
В	-	Calls component A with following props 3 times - x, y = 10, 20 - x, y = 20,50 - x,y = 4, 20
Арр	-	Call the B component

Q3: Create REACT components as follows -

Component Name	Props	Description
A1	a, b, c	Has a function compute greater and return the greatest among abc. Format: <h2> {} is greater! </h2>
A2	-	Calls component A1 with following props 3 times
		- a,b,c = 10,20,30 - a,b,c = 3,2,1 - a,b,c = 5,100,2
Арр	-	Call the A2 component

Component M1:

Has function printUpperCase() which gets value from prop (data) and convert it to uppercase and return.

This component should return upper case converted data by calling printUpperCase function inside H2 tag

Component M2:

This component should call and return M1 with following props:

- 1. data = "water"
- 2. data = "computer"
- 3. data = "science"

App

This component should call M2 component one time.

Q5: Debug and predict the output:

```
export default function App() {
  function X(){
    return "Hello"
  }
  return (
    <div className="App">
    <h1>
    {X()}
    </h1>
    </div>
  );
}
```