1. **Why is it important to write clean code?**

**It makes it easier to read, edit and improve.**

1. **What is the difference between good comments and bad comments?**

**Good comments compliment your code, while bad ones confuse the readers and pull them away from the main points**

1. **What is an array?**

**It’s a collection of multiple items under one name.**

1. **What are arrays useful for?**

**For storing multiple types of related data.**

1. **How do you access an array element?**

**By using a dot: array.element**

1. **How do you change an array element?**

**By giving it a new value: array.element=new value**

1. **What are some useful array properties?**

**Join(), indexOf(), includes(), push(), etc.**

1. **What are some useful array methods?**

**Filter(), some(), map(), find(), sort(), etc**

1. **What are loops useful for?**

**They can repeat a certain task multiple times**

1. **What is the break statement?**

**It breaks the loop forcefully.**

1. **What is the continue statement?**

**It stops the current iteration of the loop and starts the next one.**

1. **What is the DOM?**

**It is the representation of the contents of the webpage**

1. **How do you target the nodes you want to work with?**

**We can use selectors or relational selectors**

1. **How do you create an element in the DOM?**
2. **How do you add an element to the DOM?**
3. **How do you remove an element from the DOM?**

1. **How can you alter an element in the DOM?**

1. **When adding text to a DOM element, should you use textContent or innerHTML?**

**19.Where should you include your JavaScript tag in your HTML file when working**

**with DOM nodes?**

**20.How do “events” and “listeners” work?**

1. **What are three ways to use events in your code?**

**22.Why are event listeners the preferred way to handle**

**events?**

**23.What are the benefits of using named functions in your listeners?**

1. **How do you attach listeners to groups of nodes?**

1. **What is the difference between the return values of querySelector and querySelectorAll?**

**26.What does a “nodelist” contain?**

**27.Explain the difference between “capture” and “bubbling”.**

**28.What is the difference between objects and arrays?**

**29.How do you access object properties?**