JsSampleExam

1-What is an event loop in JavaScript

The event loop is an architectural design pattern that allows code to run asynchronously on the javascript engines and makes it possible for code to execute blocking instructions first and when available execute asynchronous functions.

How does the Event Loop work?

The event loop utilizes three major components, Call Stack, Event Queue, and WebAPIs/C++ APIs. It manages function calls in a way that asynchronous events would go into the event queue and will be called only after the call stack is empty

2- How do you add an element at the beginning of an array?

**unshift()**

How do you add one at the end? Hint[ 2 ways ]

**push()**

Question2 : What is The Output ?

Question 3