A1)The Javascript output method is used to display information for eg 1)console.log 2)document.write 3)InnerHTML with the use of dom 4)alert

A2)To use javascript output method we need to choose where it should display 1)console.log- it will display in inspect to check the error come or not 2)document.write- this method will display in html document but it will not applicable for large web page 3)alert-The alert method is used to display pop-up which is used to check whether code is running correctly or not 4)innerHTML-the innerHTML is used in dom manipulation which will also applicable in web page and it will work in large web-page

A3)There are many event in javascript for example 1)Mouse Event 2)Keyevent In Mouse Event there are mouseover,mouseleave,mouseenter and click event in keyevent there are Keypress,keyup,change and also there are submit event and many more are there

Module-3

A1)ReactJs is Library of javascript which is powerfull tool to use in modern website and there are many website are which are built with reactjs they are Netflix,Facebook,Instagram,WhatsApp and many more reactjs is used to build modern website nowdays it has feature like virtual dom,single page and it is component-base architecture

A2)npm is node-package-manger which is used to mange all package include react app

A3)Node js plays important role in reactjs it allows us to use npm and also if we want to connect server-side and also allow us to connect with back-end

A4)CLI means command-line-interface and it is text based instruction which we write in terminal and command prompt example are npm start,npm run etc

A5)Header component include nav and heading which are in the top of website and content component are used in main body of web page

A6)To install Reactjs we need to first to install nodejs and then in command prompt we write npx create-react-app and to start server we will change directory like cd myapp and then we write npm start and to install npm we write npm install -g npm and to check version we write npm-v

A7)In package manager file we can check version of reactjs