**Assessment**

1. Control Structures

// Conditional Statement: if-else

function checkVotingEligibility(age) {

if (age >= 18) {

console.log("✅ You are eligible to vote.");

} else {

console.log("❌ You are not eligible to vote yet.");

}

}

checkVotingEligibility(20); // Change the age to test

// Loop: for loop with continue

console.log("📄 Printing numbers from 1 to 10 (skipping 5):");

for (let i = 1; i <= 10; i++) {

if (i === 5) {

continue; // skip number 5

}

console.log(i);

}

// Switch-case

function getUserRole(role) {

switch (role) {

case "admin":

console.log("🔐 Access granted to admin panel.");

break;

case "user":

console.log("👤 Access granted to user dashboard.");

break;

case "guest":

console.log("🕵️ Limited access granted.");

break;

default:

console.log("❓ Unknown role.");

}

}

getUserRole("admin"); // Try changing to "user", "guest", "manager"