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// 1.Traffic Light System
// Simulate a traffic light system:

// If the light is red, log "Stop."
// If the light is yellow, log "Get ready to move."
// If the light is green, log "Go."
// If the input doesn't match any color, log "Invalid input."

user = "red" ;
// // user = "yellow" ;
// // user = "green" ;
// // user = "CEO";

if (user == "red") {
    console.log("stop")}
else if (user == "yellow") {
    console.log("get ready to move");
} else if (user == "green") {
    console.log("let's go");
}

else {
    console.log("invalid output");
}

// 2.Weather Description (Temperature Descriptions)
// Write a program that describes the temperature:

// If the temperature is exactly 0, log "It's freezing cold."
// If the temperature is exactly 15, log "It's a cool day."
// If the temperature is exactly 25, log "It's a pleasant day."
// If the temperature doesn't match any of these, log "Unknown
weather."
```

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// var user = "0";
user = "15";
// user = "225";

if (user == "0") {
    console.log("It's freezing cold.")
}
else if (user == "15") {
    console.log("It's a cool day.")
} else if ( user == "25") {
    console.log("It's a pleasant day.")
} else {
    console.log("Unknown weather.")
}

// 3.: Day of the Week

// Create a program that takes input of a number representing the day
of the week (1-7):

// If the number is 1, log "Today is Monday."
// If the number is 2, log "Today is Tuesday."
// If the number is 3, log "Today is Wednesday."
// If the number is 4, log "Today is Thursday."
// If the number is 5, log "Today is Friday."
// If the number is 6, log "Today is Saturday."
// If the number is 7, log "Today is Sunday."
// If the input is not between 1 and 7, log "Invalid day number."

// var user = "1";
user = "2";
// user = "3";
// user = "4";
// user = "5";
// user ="6";
// user = "7";

if ( user == "1"){
    console.log("Today is Monday.");
} else if ( user == "2"){
    console.log("Today is Tuesday.")
} else if (user == "3"){
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    console.log("Today is Wednesday.")
} else if ( user == "4"){
    console.log("Today is Thursday.")
} else if (user == "5") {
    console.log("Today is Friday")

} else if ( user == "6") {
    console.log("Today is Saturday.") }
else if ( user == "7"){
    console.log("Today is Sunday.") }
else {
    console.log("Invalid Day number")}
```