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// Bennett University

// Ex5.

let age = prompt("Enter your age:");

if(age>=18){

    console.log("You are old enough to drive.");

}else{

    console.log("You are left with "+(18-age)+" years to drive.");

}

age = prompt("Enter your age:");

if(age>=18){

    console.log("You are old enough to drive.");

}else{

    console.log("You are left with "+(18-age)+" years to drive.");

}

age = prompt("Enter your age:");

let myAge = 21;

if(age<myAge){

    console.log("You are "+(myAge-age)+" years younger than me.");

}else{

    console.log("You are "+(age-myAge)+" years older than me.");

}

let a = 4

let b = 3

if(a>b){

    console.log(a+' is greater than '+b );

}else{

    console.log(a+' is less than '+b );

}

a = 2

b = 6

a > b ? console.log(a+' is greater than '+b ):console.log(a+' is less than '+b );

a = prompt("Enter a number");

a%2 ? console.log(a+" is an odd number"):console.log(a+" is an even number");

a = prompt("Enter a number");

a%2 ? console.log(a+" is an odd number"):console.log(a+" is an even number");

let score = prompt("Enter your marks:");

score>=80 && score<=100 ? console.log("A") : score>=70 && score<=79 ? console.log("B") : score>=60 && score<=69 ? console.log("C") : score>=50 && score<=59 ? console.log("D") : console.log("F");

let month = prompt("Enter a month");

month = month.toLowerCase();

let season = {

    "september":"Autumn",

    "october":"Autumn",

    "november":"Autumn",

    "december":"Winter",

    "january":"Winter",

    "february":"Winter",

    "march":"Spring",

    "april":"Spring",

    "may":"Spring",

    "june":"Summer",

    "july":"Summer",

    "august":"Summer"

}

season[month] ? console.log(season[month]) : console.log("Enter a valid month");

let day = prompt("Enter a day");

day = day.toLowerCase();

day == "saturday" || day == "sunday" ? console.log(day," is a weekend") : console.log(day," is a working day") ;

let daysInMonths = {

    "september":30,

    "october":31,

    "november":30,

    "december":31,

    "january":31,

    "february":28,

    "march":31,

    "april":30,

    "may":31,

    "june":30,

    "july":31,

    "august":31

}

month = prompt("Enter a month");

month = month.toLowerCase();

daysInMonths[month] ? console.log(month," has",daysInMonths[month]," days") : console.log("Please enter a valid month");

**Output:**

Graphical user interface, text, application, email

Description automatically generated