1. Write a js method, when user click on button, display random integer below it.

JS:

Graphical user interface, text, application, website

Description automatically generated

HTML:

Graphical user interface, text, application

Description automatically generated

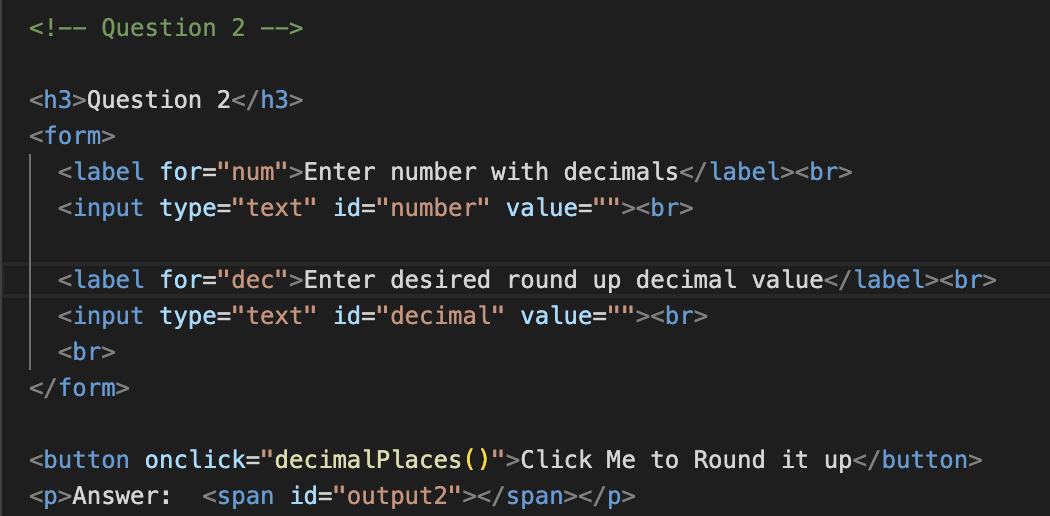
Output:

Graphical user interface, text, application, chat or text message

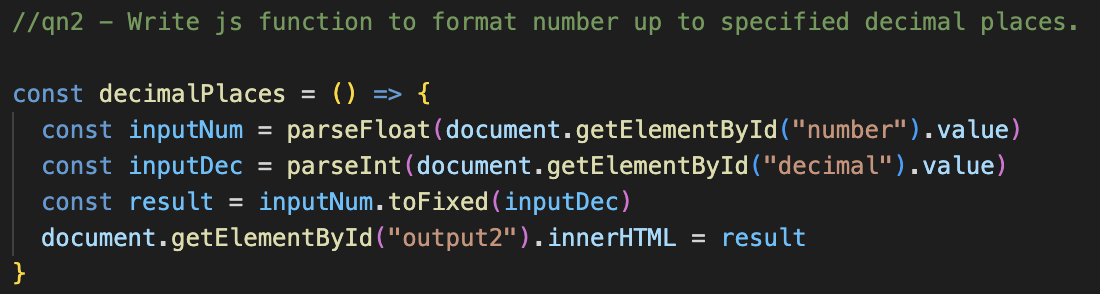
Description automatically generated

1. Write js function to format number up to specified decimal places.

HTML:



JS:



Output:

Graphical user interface, text, application, chat or text message

Description automatically generated

1. Check particular sub-word exist in a string or not e.g. i am learning js: 'js' exists or not

HTML:

Text

Description automatically generated

JS:

Text

Description automatically generated

Output:

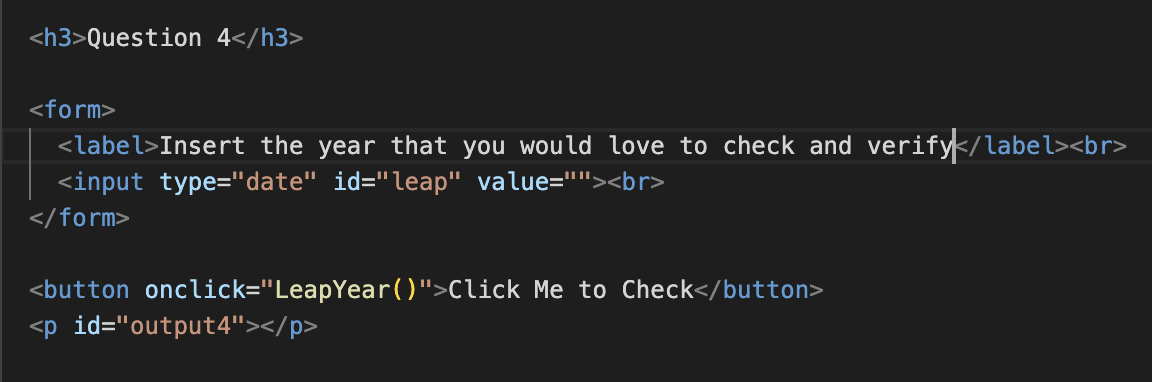
Diagram

Description automatically generated

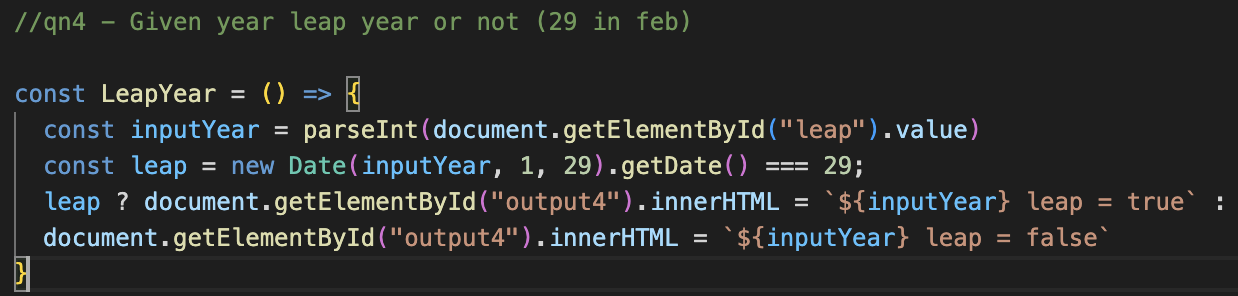


1. Given year leap year or not (29 in Feb)

HTML:



JS:



Output:

Graphical user interface, text, application

Description automatically generated

1. ATM Machine and style it

JS:

Text

Description automatically generated

Text

Description automatically generated

HTML:

Text

Description automatically generated

Output:

Graphical user interface

Description automatically generated with medium confidence

The output transaction display will only appear if the Pin Number is correct

Graphical user interface, text, application

Description automatically generated

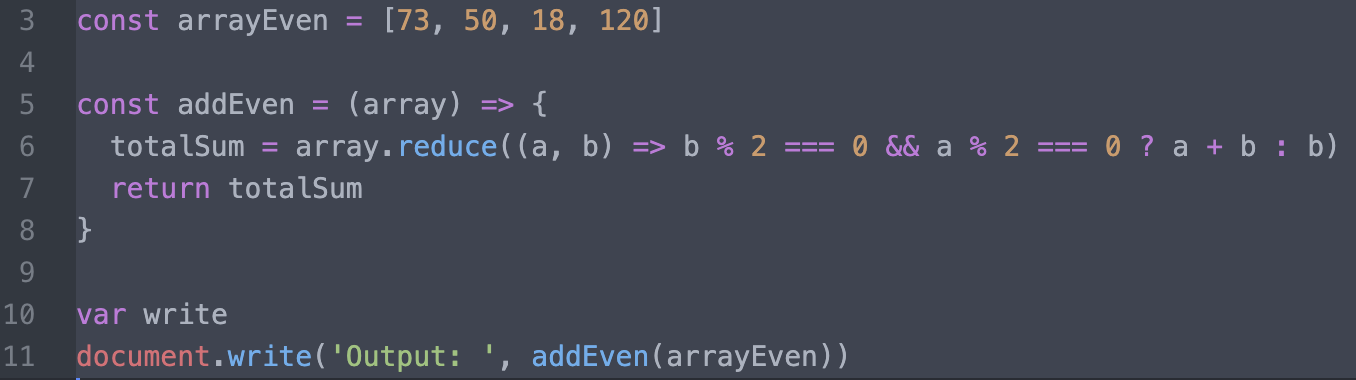
Graphical user interface, application, table

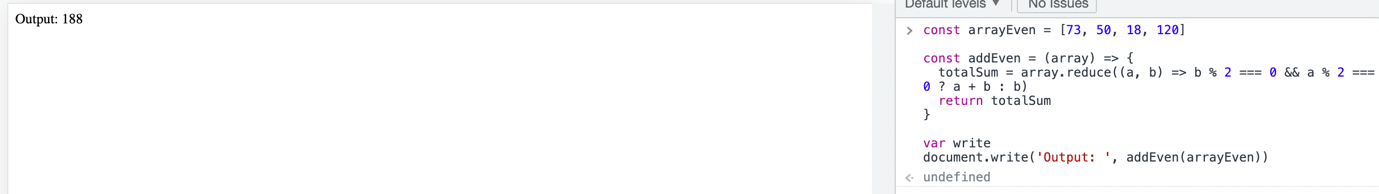
Description automatically generated with medium confidence

Graphical user interface, text, application

Description automatically generated

1. Add only even numbers in an array (array elements to be input by user)





1. Biggest of even number in an array [10, 12, 90, 93, 707]: biggest even number is 90

Graphical user interface, text, application

Description automatically generated

Background pattern

Description automatically generated with low confidence

1. Add two array [10,20,30] + [1,2,3]: [11, 22, 33]

Text

Description automatically generated

Text, application

Description automatically generated

1. Reverse an array(with loops) [10, 78, 0]: [0, 78, 10]

Text

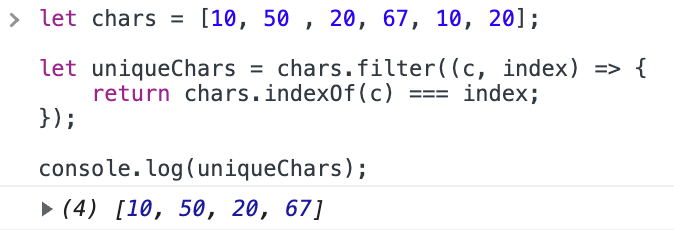
Description automatically generated

1. Reverse a string using loops

Text

Description automatically generated

1. Remove duplicate items from an array [10, 50,20 67, 10, 20]: remove 10, 20



1. Remove a specific element from an array [12, 56, 89]: remove 1 element

Text

Description automatically generated

Text

Description automatically generated

1. Get the largest odd and even number in an array [10, 12, 900, 93, 707].

Text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

1. Take 3 inputs and structure them into objects.



Graphical user interface, text, application

Description automatically generated

1. Create a class Car: city(),specialFeature() name, brand, color, manufacture

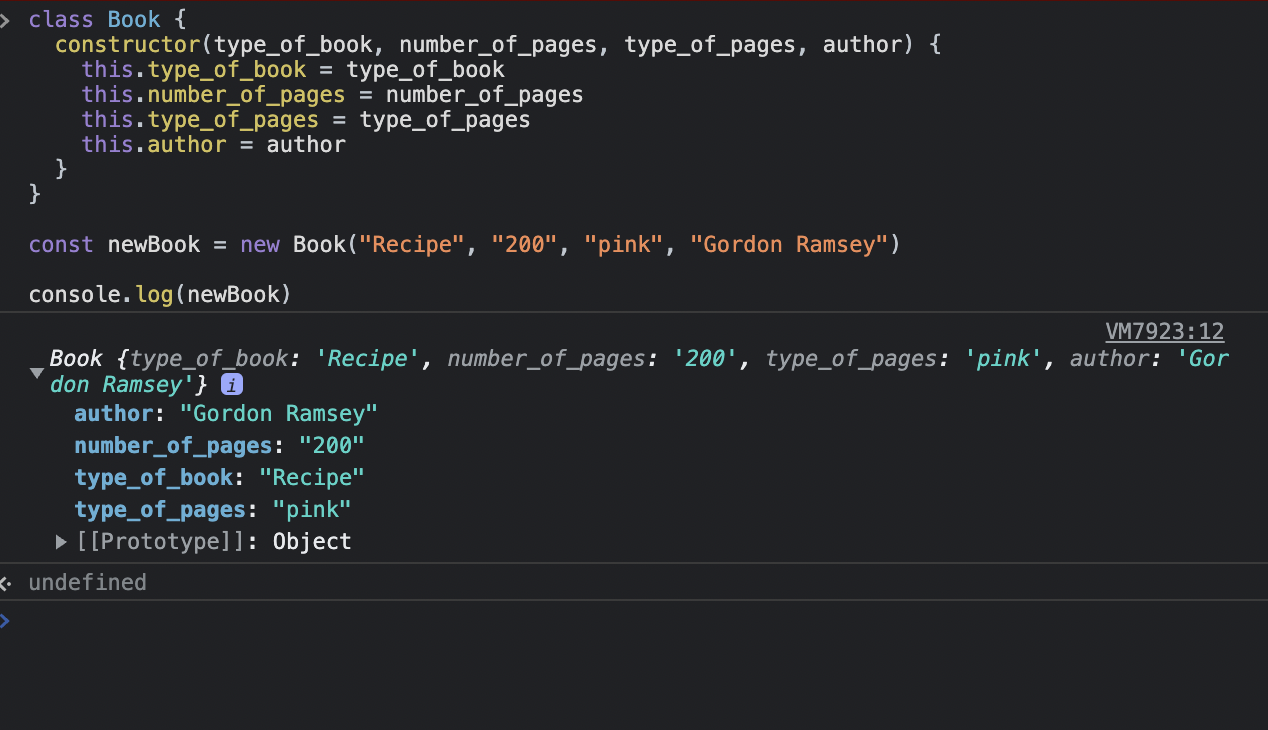
Text

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

1. Create a class Book: type\_of\_book( , no. of pages, type of pages, author



Text

Description automatically generated

1. Create a class Animal: walk(), eat(), climb(), gender, name, disease

Text

Description automatically generated

Text

Description automatically generated

1. Inheritance: parent electronics (methods: name, version, company name): childclass(laptop, ipad, mobile, tablet):

class child {

configuration()

price()

}

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated