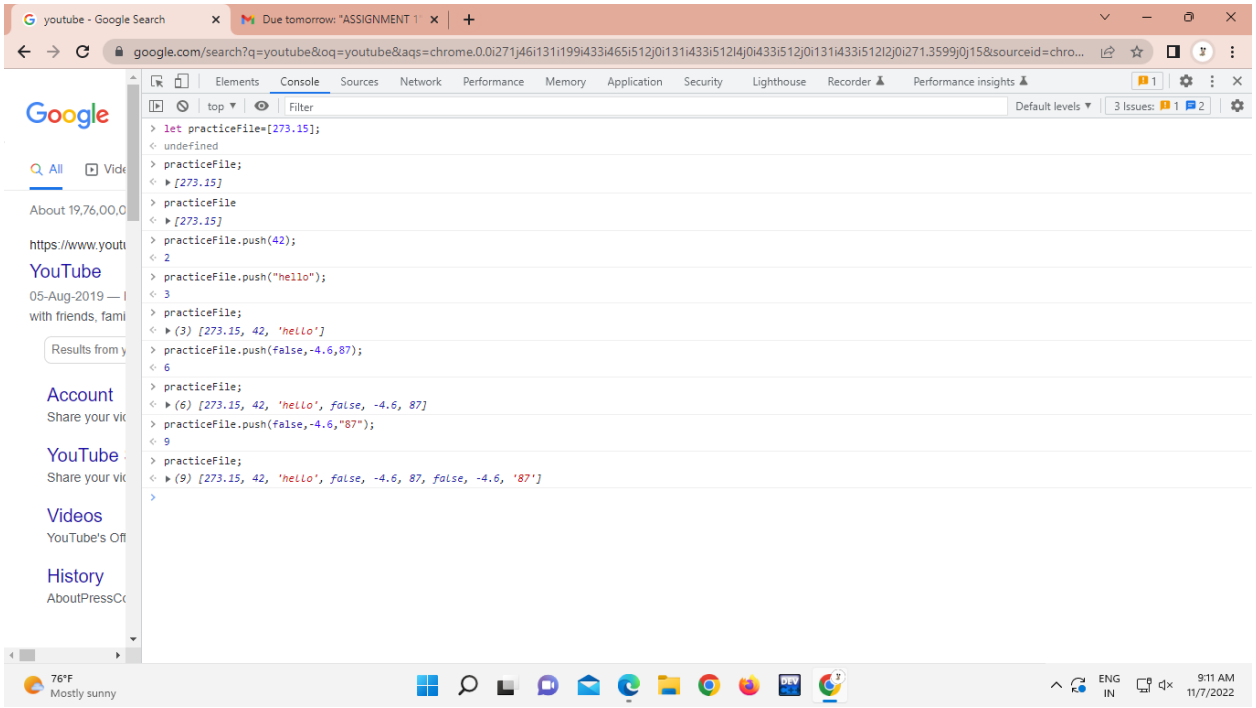
20L333

NARMADHA M

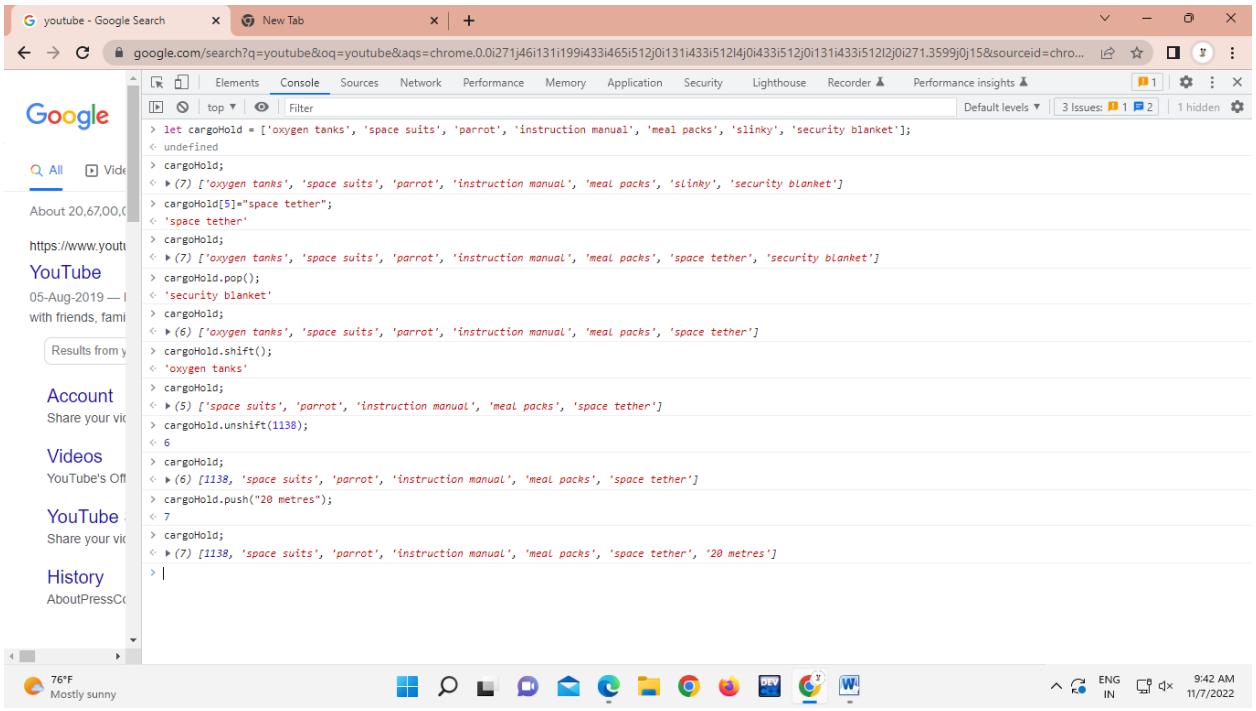
ECE C

ALGORITHM BATCH -A

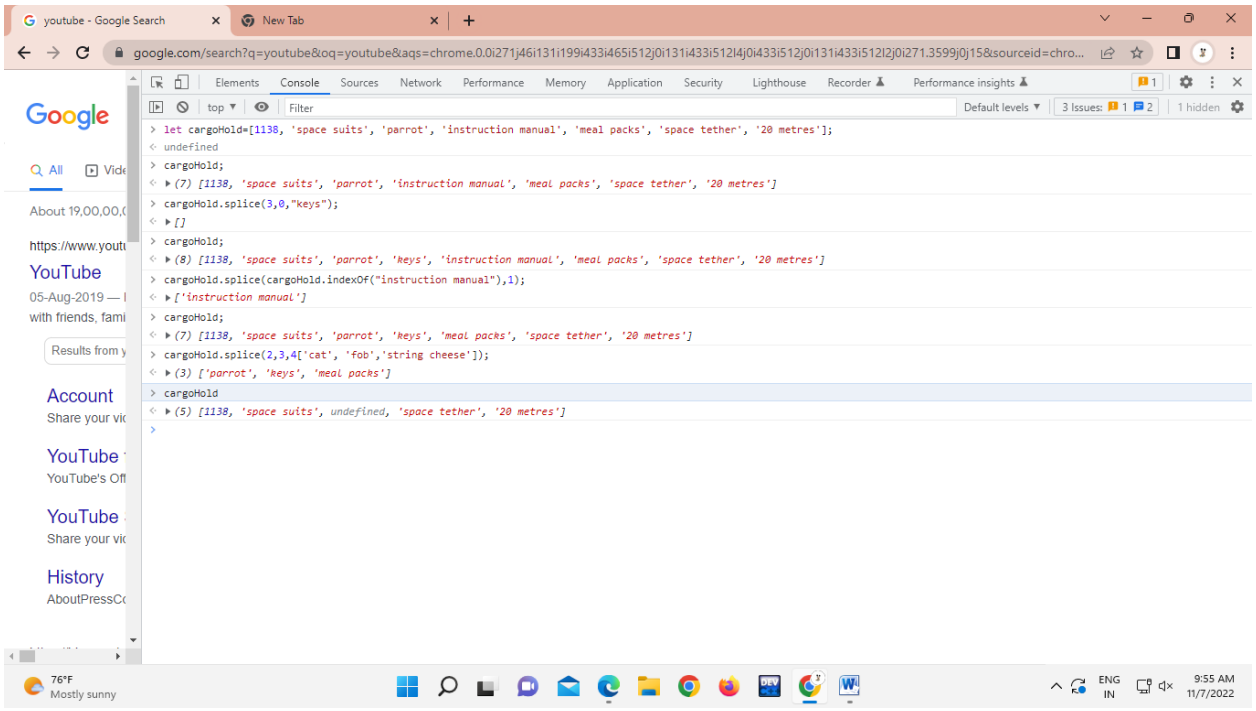
1.



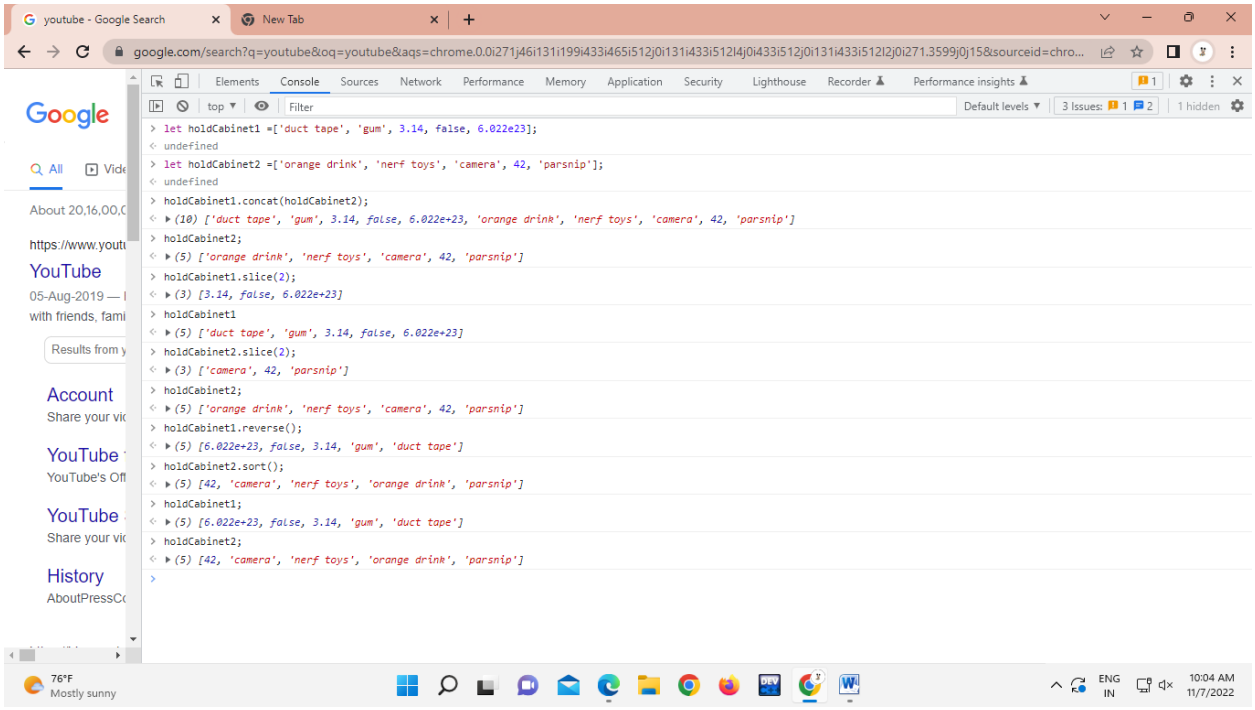
2.


youtube - Google Search
New Tab
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
Elements
Console
Sources
Network
Performance
Memory
Application
Security
Lighthouse
Recorder
Performance insights
Filter
Default levels
3 Issues:
1 hidden
let cargoHold = ['oxygen tanks', 'space suits', 'parrot', 'instruction manual', 'meal packs', 'slinky', 'security blanket'];
undefined
cargoHold;
(7) ['oxygen tanks', 'space suits', 'parrot', 'instruction manual', 'meal packs', 'slinky', 'security blanket']
cargoHold[5]="space tether";
'space tether'
cargoHold;
(7) ['oxygen tanks', 'space suits', 'parrot', 'instruction manual', 'meal packs', 'space tether', 'security blanket']
cargoHold.pop();
'security blanket'
cargoHold;
(6) ['oxygen tanks', 'space suits', 'parrot', 'instruction manual', 'meal packs', 'space tether']
cargoHold.shift();
'oxygen tanks'
cargoHold;
(5) ['space suits', 'parrot', 'instruction manual', 'meal packs', 'space tether']
cargoHold.unshift(1138);
6
cargoHold;
(6) [1138, 'space suits', 'parrot', 'instruction manual', 'meal packs', 'space tether']
cargoHold.push("20 metres");
7
cargoHold;
(7) [1138, 'space suits', 'parrot', 'instruction manual', 'meal packs', 'space tether', '20 metres']
Google
YouTube
History
76°F
Mostly sunny
ENG
IN
9:42 AM
11/7/2022

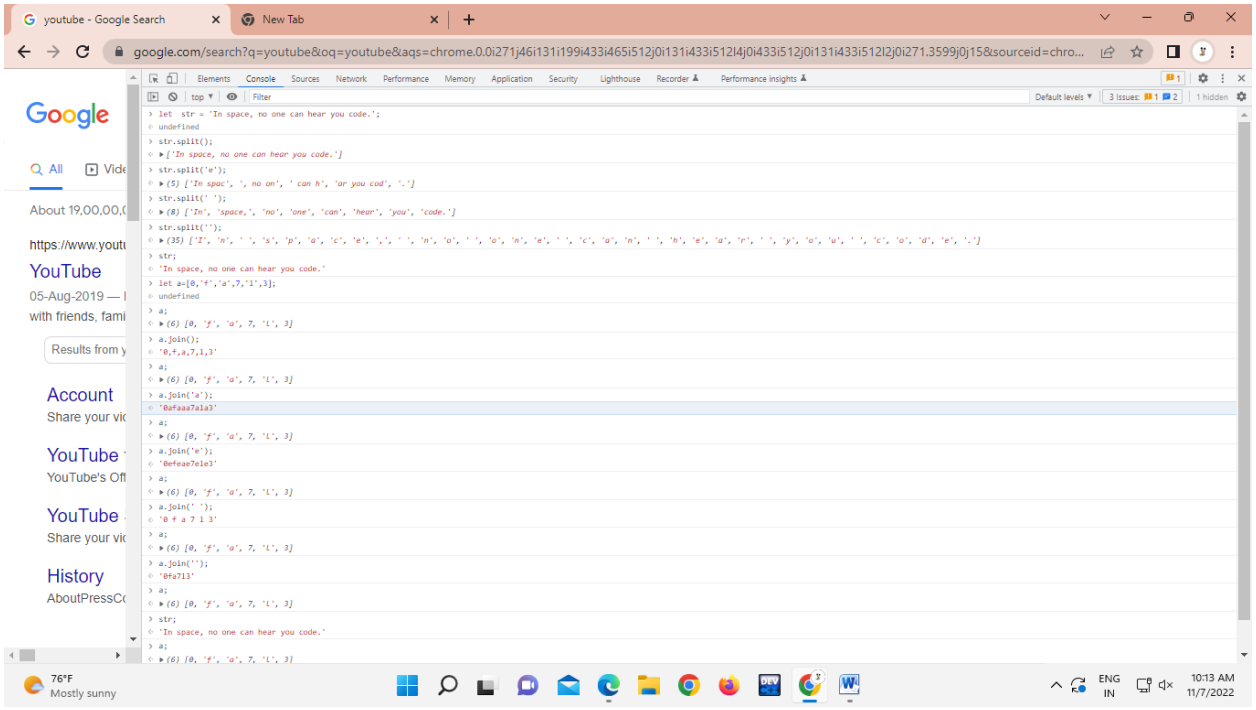
3.

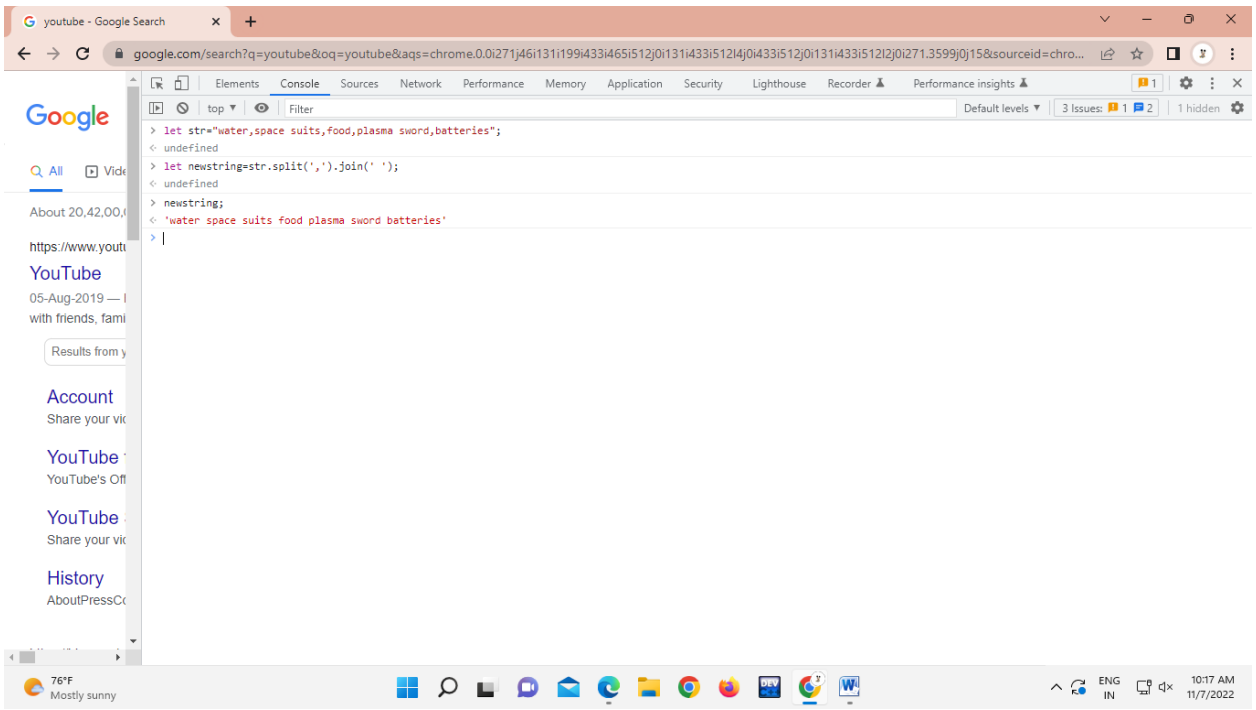

youtube - Google Search
New Tab
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
Elements
Console
Sources
Network
Performance
Memory
Application
Security
Lighthouse
Recorder
Performance insights
Filter
Default levels
3 Issues: 1 2
1 hidden
let cargoHold=[1138, 'space suits', 'parrot', 'instruction manual', 'meal packs', 'space tether', '20 metres'];
undefined
cargoHold;
(7) [1138, 'space suits', 'parrot', 'instruction manual', 'meal packs', 'space tether', '20 metres']
cargoHold.splice(3,0,"keys");
[]
cargoHold;
(8) [1138, 'space suits', 'parrot', 'keys', 'instruction manual', 'meal packs', 'space tether', '20 metres']
cargoHold.splice(cargoHold.indexOf("instruction manual"),1);
['instruction manual']
cargoHold;
(7) [1138, 'space suits', 'parrot', 'keys', 'meal packs', 'space tether', '20 metres']
cargoHold.splice(2,3,4['cat', 'fob','string cheese']);
(3) ['parrot', 'keys', 'meal packs']
cargoHold
(5) [1138, 'space suits', undefined, 'space tether', '20 metres']
Google
All
About 19,00,00,0
https://www.youtu
YouTube
05-Aug-2019 —
with friends, fami
Results from y
Account
Share your vi
YouTube
YouTube's Off
YouTube
Share your vi
History
AboutPressC
76°F
Mostly sunny
ENG
IN
9:55 AM
11/7/2022

4.

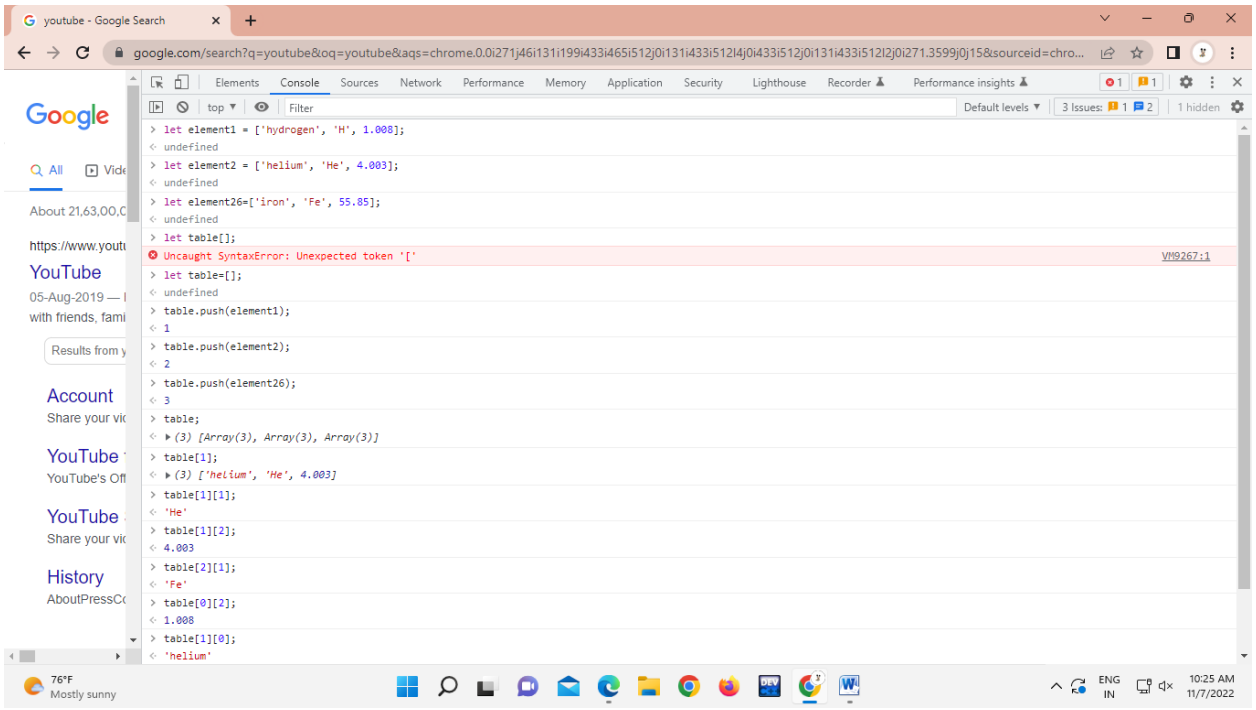

youtube - Google Search
New Tab
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
Elements
Console
Sources
Network
Performance
Memory
Application
Security
Lighthouse
Recorder
Performance insights
Filter
Default levels
3 Issues:
1 hidden
let holdCabinet1 =['duct tape', 'gum', 3.14, false, 6.022e23];
undefined
let holdCabinet2 =['orange drink', 'nerf toys', 'camera', 42, 'parsnip'];
undefined
holdCabinet1.concat(holdCabinet2);
(10) ['duct tape', 'gum', 3.14, false, 6.022e+23, 'orange drink', 'nerf toys', 'camera', 42, 'parsnip']
holdCabinet2;
(5) ['orange drink', 'nerf toys', 'camera', 42, 'parsnip']
holdCabinet1.slice(2);
(3) [3.14, false, 6.022e+23]
holdCabinet1
(5) ['duct tape', 'gum', 3.14, false, 6.022e+23]
holdCabinet2.slice(2);
(3) ['camera', 42, 'parsnip']
holdCabinet2;
(5) ['orange drink', 'nerf toys', 'camera', 42, 'parsnip']
holdCabinet1.reverse();
(5) [6.022e+23, false, 3.14, 'gum', 'duct tape']
holdCabinet2.sort();
(5) [42, 'camera', 'nerf toys', 'orange drink', 'parsnip']
holdCabinet1;
(5) [6.022e+23, false, 3.14, 'gum', 'duct tape']
holdCabinet2;
(5) [42, 'camera', 'nerf toys', 'orange drink', 'parsnip']
Google
All
About 20,16,00,0
https://www.youtu
YouTube
05-Aug-2019 —
with friends, fami
Results from y
Account
Share your vi
YouTube
YouTube's Off
YouTube
Share your vi
History
AboutPressC
76°F
Mostly sunny
ENG
IN
10:04 AM
11/7/2022

5.

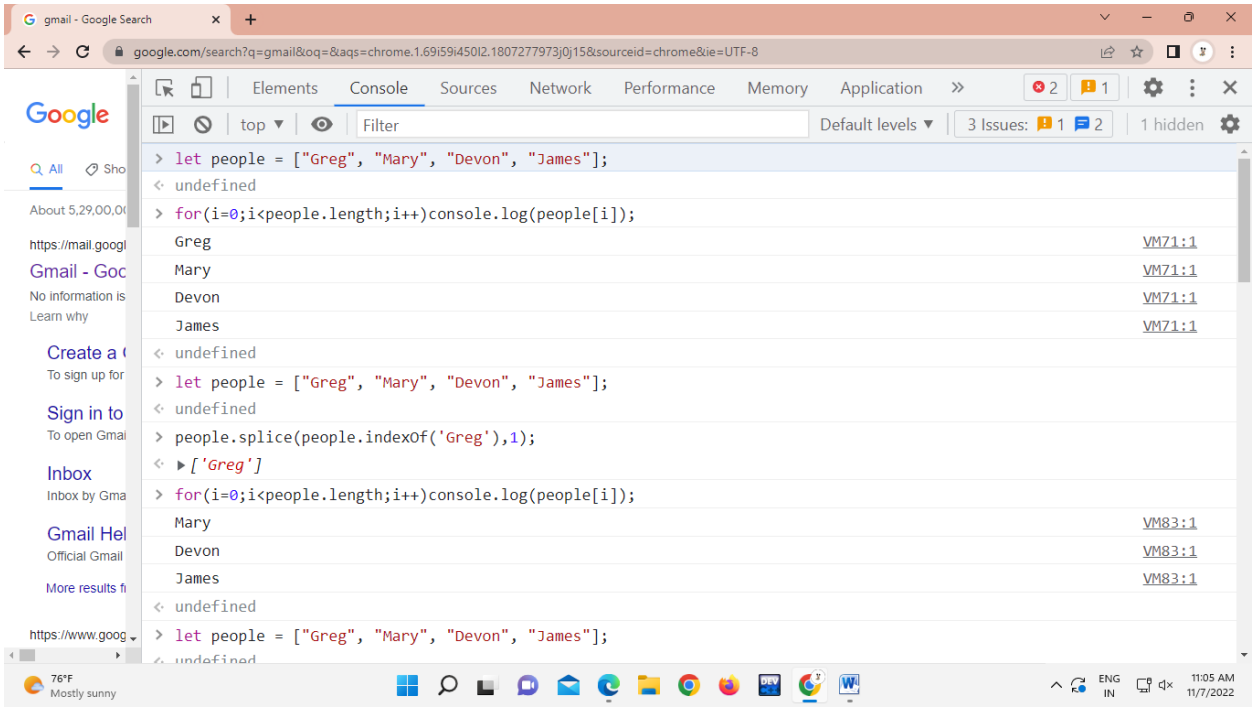

youtube - Google Search
New Tab
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder Performance insights
let str = 'In space, no one can hear you code.';
undefined
str.split();
['In space, no one can hear you code.']
str.split('e');
(5) ['In spac', ', no on', ' can h', 'ar you cod', '.']
str.split(' ');
(8) ['In', 'space,', 'no', 'one', 'can', 'hear', 'you', 'code.']
str.split('');
(35) ['I', 'n', ' ', 's', 'p', 'a', 'c', 'e', ',', ' ', 'n', 'o', ' ', 'o', 'n', 'e', ' ', 'c', 'a', 'n', ' ', 'h', 'e', 'a', 'r', ' ', 'y', 'o', 'u', ' ', 'c', 'o', 'd', 'e', '.']
str;
'In space, no one can hear you code.'
let a=[0,'f','a',7,'l',3];
undefined
a;
(6) [0, 'f', 'a', 7, 'l', 3]
a.join();
'0,f,a,7,l,3'
a;
(6) [0, 'f', 'a', 7, 'l', 3]
a.join('a');
'0afaaa7ala3'
a;
(6) [0, 'f', 'a', 7, 'l', 3]
a.join('e');
'0efeae7ele3'
a;
(6) [0, 'f', 'a', 7, 'l', 3]
a.join(' ');
'0 f a 7 l 3'
a;
(6) [0, 'f', 'a', 7, 'l', 3]
a.join('');
'0fa7l3'
a;
(6) [0, 'f', 'a', 7, 'l', 3]
str;
'In space, no one can hear you code.'
a;
(6) [0, 'f', 'a', 7, 'l', 3]
Google
All
About 19,00,00,0
https://www.youtu
YouTube
05-Aug-2019 — I
with friends, fami
Results from y
Account
Share your vic
YouTube
YouTube's Off
YouTube
Share your vic
History
AboutPressCe
76°F
Mostly sunny
ENG
IN
10:13 AM
11/7/2022

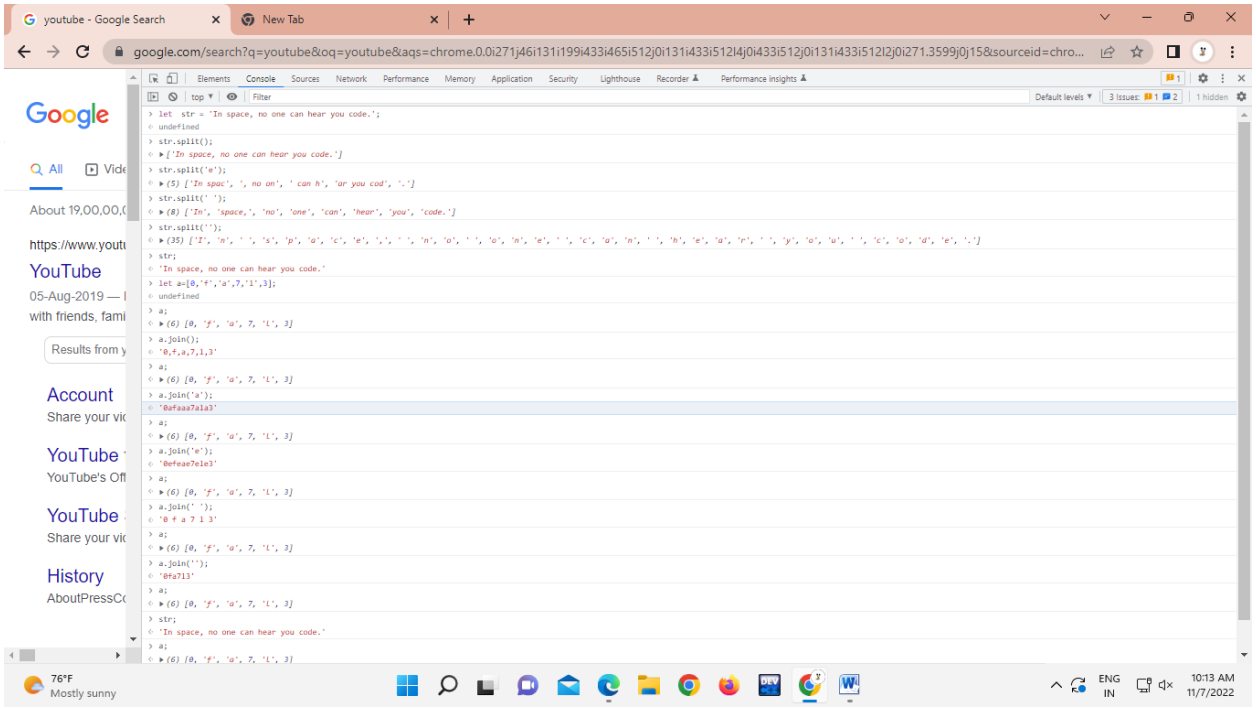

youtube - Google Search
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder Performance insights
let str="water,space suits,food,plasma sword,batteries";
undefined
let newstring=str.split(',').join(' ');
undefined
newstring;
'water space suits food plasma sword batteries'
Google
All
About 20,42,00,0
https://www.youtu
YouTube
05-Aug-2019 — I
with friends, fami
Results from y
Account
Share your vic
YouTube
YouTube's Off
YouTube
Share your vic
History
AboutPressCe
76°F
Mostly sunny
ENG
IN
10:17 AM
11/7/2022

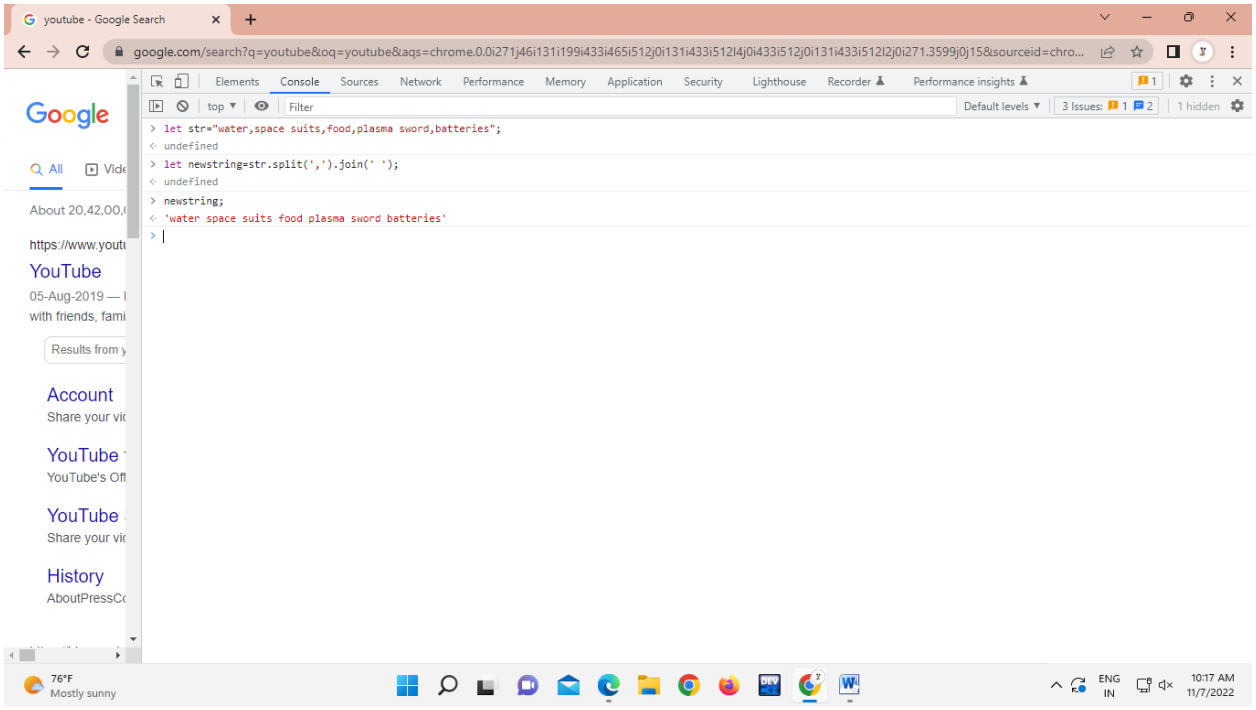
6.

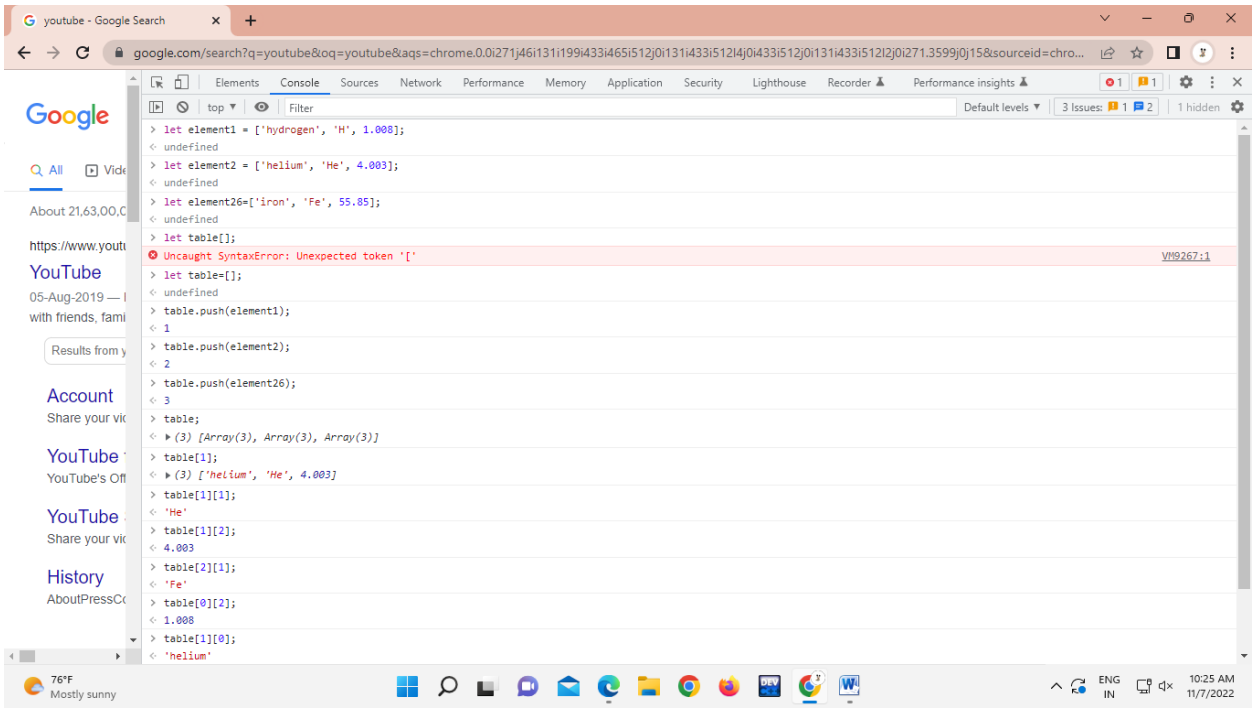

youtube - Google Search
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
Elements
Console
Sources
Network
Performance
Memory
Application
Security
Lighthouse
Recorder
Performance insights
Filter
Default levels
3 Issues:
1 hidden
let element1 = ['hydrogen', 'H', 1.008];
undefined
let element2 = ['helium', 'He', 4.003];
undefined
let element26=['iron', 'Fe', 55.85];
undefined
let table[];
Uncaught SyntaxError: Unexpected token '['
VM9267:1
let table=[];
undefined
table.push(element1);
1
table.push(element2);
2
table.push(element26);
3
table;
▶ (3) [Array(3), Array(3), Array(3)]
table[1];
▶ (3) ['helium', 'He', 4.003]
table[1][1];
'He'
table[1][2];
4.003
table[2][1];
'Fe'
table[0][2];
1.008
table[1][0];
'helium'
Google
All
YouTube
Account
History
76°F
Mostly sunny
ENG
IN
10:25 AM
11/7/2022

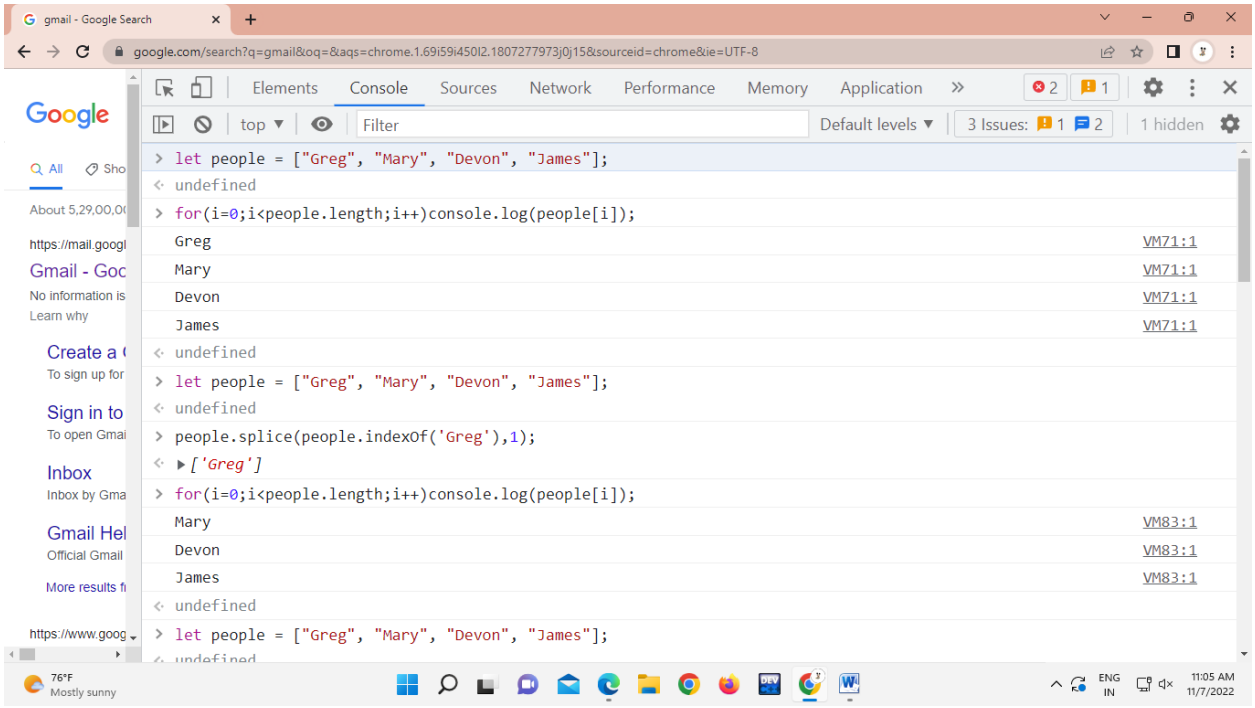
7.


gmail - Google Search
google.com/search?q=gmail&oq=&aqs=chrome.1.69i59i450l2.1807277973j0j15&sourceid=chrome&ie=UTF-8
Elements
Console
Sources
Network
Performance
Memory
Application
let people = ["Greg", "Mary", "Devon", "James"];
undefined
for(i=0;i<people.length;i++)console.log(people[i]);
Greg
Mary
Devon
James
VM71:1
undefined
let people = ["Greg", "Mary", "Devon", "James"];
undefined
people.splice(people.indexOf('Greg'),1);
['Greg']
for(i=0;i<people.length;i++)console.log(people[i]);
Mary
Devon
James
VM83:1
undefined
let people = ["Greg", "Mary", "Devon", "James"];
76°F
Mostly sunny
ENG
IN
11:05 AM
11/7/2022


youtube - Google Search
New Tab
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
76°F
Mostly sunny
ENG
IN
10:13 AM
11/7/2022


youtube - Google Search
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder Performance insights
top Filter Default levels 3 Issues: 1 2 1 hidden
let str="water,space suits,food,plasma sword,batteries";
undefined
let newstring=str.split(',').join(' ');
undefined
newstring;
'water space suits food plasma sword batteries'
Google
All
About 20,42,00,
https://www.youtu
YouTube
05-Aug-2019 —
with friends, fami
Results from y
Account
Share your vi
YouTube
YouTube's Off
YouTube
Share your vi
History
AboutPressC
76°F
Mostly sunny
ENG
IN
10:17 AM
11/7/2022


youtube - Google Search
google.com/search?q=youtube&oq=youtube&aqs=chrome.0.0i271j46i131i199i433i465i512j0i131i433i512l4j0i433i512j0i131i433i512l2j0i271.3599j0j15&sourceid=chro...
Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder Performance insights
top Filter Default levels 3 Issues: 1 2 1 hidden
let element1 = ['hydrogen', 'H', 1.008];
undefined
let element2 = ['helium', 'He', 4.003];
undefined
let element26=['iron', 'Fe', 55.85];
undefined
let table[];
Uncaught SyntaxError: Unexpected token '['
VM9267:1
let table=[];
undefined
table.push(element1);
1
table.push(element2);
2
table.push(element26);
3
table;
▶ (3) [Array(3), Array(3), Array(3)]
table[1];
▶ (3) ['helium', 'He', 4.003]
table[1][1];
'He'
table[1][2];
4.003
table[2][1];
'Fe'
table[0][2];
1.008
table[1][0];
'helium'
Google
All
About 21,63,00,
https://www.youtu
YouTube
05-Aug-2019 —
with friends, fami
Results from y
Account
Share your vi
YouTube
YouTube's Off
YouTube
Share your vi
History
AboutPressC
76°F
Mostly sunny
ENG
IN
10:25 AM
11/7/2022


gmail - Google Search
google.com/search?q=gmail&oq=&aqs=chrome.1.69i59i450l2.1807277973j0j15&sourceid=chrome&ie=UTF-8
Google
All
Sho
About 5,29,00,0
https://mail.googl
Gmail - Goc
No information is
Learn why
Create a
To sign up for
Sign in to
To open Gmai
Inbox
Inbox by Gma
Gmail Hel
Official Gmail
More results f
https://www.goog
Elements
Console
Sources
Network
Performance
Memory
Application
top
Filter
Default levels
3 Issues: 1 2
1 hidden
let people = ["Greg", "Mary", "Devon", "James"];
undefined
for(i=0;i<people.length;i++)console.log(people[i]);
Greg VM71:1
Mary VM71:1
Devon VM71:1
James VM71:1
undefined
let people = ["Greg", "Mary", "Devon", "James"];
undefined
people.splice(people.indexOf('Greg'),1);
['Greg']
for(i=0;i<people.length;i++)console.log(people[i]);
Mary VM83:1
Devon VM83:1
James VM83:1
undefined
let people = ["Greg", "Mary", "Devon", "James"];
76°F
Mostly sunny
ENG
IN
11:05 AM
11/7/2022