Code	Com- panies	Hello World	Video Games	Units
100	100	100	100	100
200	200	200	200	200
300	300	300	300	300
400	400	400	400	400
500	500	500	500	500

### 100

```
FUNCTION blublub(A)
```

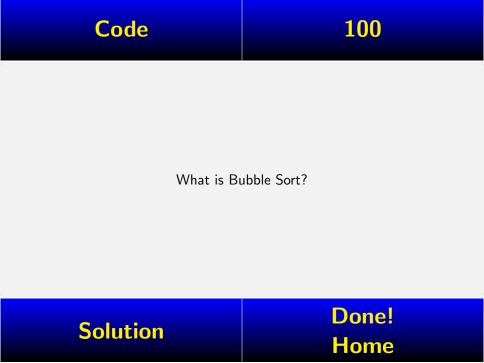
```
1: for n = size(A) \cdots 2 do
2: for i = 0 \cdots n - 2 do
```

3: **if** 
$$A[i] > A[i+1]$$
 **then**

4: Swap(
$$A[i], A[i+1]$$
)

### 7: end for

### **Solution**



1: while  $|df| > \varepsilon$  do

2: df = gradientF(x)

Code

3:  $x = x - \alpha df$ 

4: end while

### Solution

### Done! Home

200

## Code 200 What is Steepest Descent? Done!

Home

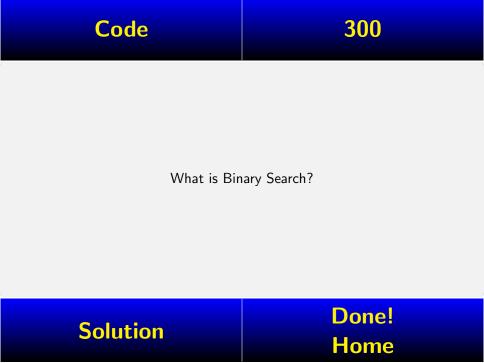
**Solution** 

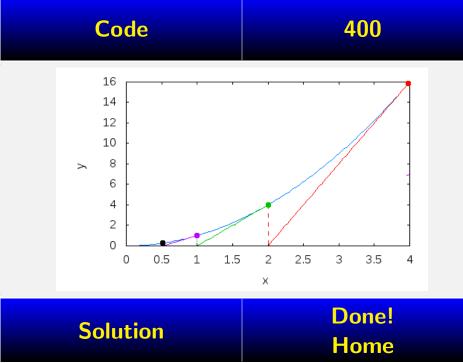
300

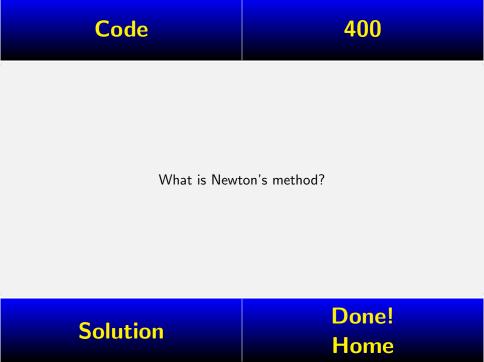
Code

Technique for finding a particular value in a linear array by ruling out half of the data at each step.

## Solution Done! Home







DOUBLE! 500



Solution

### DOUBLE! 500

This algorithm solves the single-source shortest path problem for a directed graph with nonnegative edge weights.

### Solution

What is Dijkstra's algorithm?

**DOUBLE! 500** 

Solution Done! Home

## panies

100

Since 2015, this is the parent company of Google and several other companies previously owned by Google.

A.B.C....

Solution

Com-100 panies What is Alphabet?

# Solution Done! Home

Companies

200

This every day keeps the doctor away.

Solution

## Com-200 panies What is Apple?

# Solution Done! Home

## panies

300

On April 4, 1975, this company was founded by Paul Allen and another person, mentioning his name would make this question way to easy.

BTW: It is Now Safe to Turn Off Your Computer.

Solution

panies

What is Microsoft?

Com-

# Solution Done! Home

panies

400

Apparently, the name National Advisory Committee for Aeronautics had to be changed in 1958, when Eisenhower established this company.

Solution

Com-400 panies What is NASA?

# Solution Done! Home

Companies

**500** 

The products of this manufacturer are often abbreviated by  $^{\prime\prime}$  A $^{\prime\prime}$  , 3, another digit, 0.

Solution

## Com-**500** panies What is Airbus?

# Solution Done! Home

Hello

ostream>

```
#include <iostream>
using namespace std;
int main()
{
   cout << "Hello world!" << endl;
   return 0;
}</pre>
```

Solution

Hello

100

What is "Hello World" in C++?

# 200 World disp('Hello, world!')

Hello

## Solution Done! Home

Hello

200

What is "Hello World" in Matlab?

```
class HelloWorld {
    public static void main(String[] args) {
        System.out.println("Hello, world!");
    }
}
```

Hello

300

What is "Hello World" in Java?

Hello

400

```
program hello
    write(*,*) 'Hello, World!'
end program hello
```

Solution

Hello

400

What is "Hello World" in Fortran 90/95?

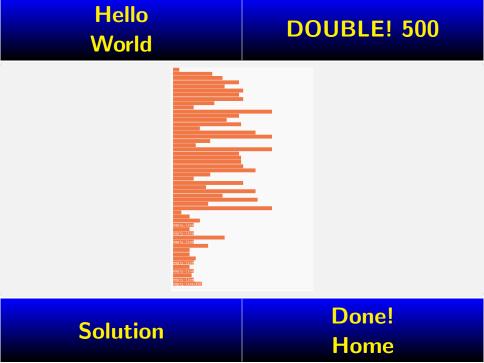
Solution

Hello World

DOUBLE! 500



Solution



### Hello World

**DOUBLE! 500** 

What is "Hello World" in Whitespace?

## Solution

### Video Games

100



### Solution

## **Video Games** 100 What is Super Mario Land? Done! **Solution** Home

### Video Games

200

Having celebrated its 20 year anniversary with a super bowl commercial, this video game series makes kids memorize the name of currently 720 monsters. It started with 150.

Solution

## **Video Games** 200 What is Pokemon?

## Solution Done!

### 300



Often given a girls name, this little fellow is the one saving the princess.

### **Solution**

## **Video Games** 300 Who is Link? Done! **Solution** Home

DOUBLE! 400



Solution

### DOUBLE! 400

As a kid, you just kept clicking until the bomb exploded. You improved dramatically when you understood the meaning of the numbers.

### Solution

DOUBLE! 400

What is Minesweeper?



## Done! **Solution**

Home

## 500

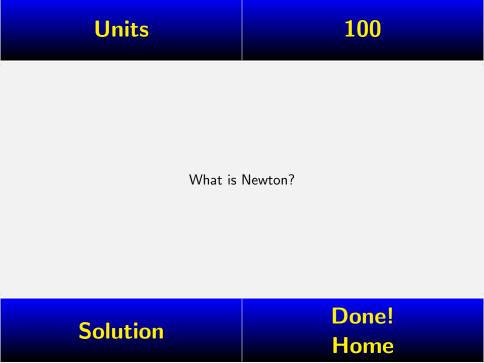
What is Space Invaders?

Solution Done! Home

## 100 **Units** $\frac{kg\cdot m}{s^2}$

## Done! **Solution**

Home



## **Units** 200 $N \cdot m$ Done! **Solution** Home

What is Joule (Newton metre)?

200

**Units** 

Solution Done! Home











