

Day 14

```
String name = "Hello world";  
String[] value = name.split(" ");
```

↓
["Hello", "world"]

✓
it will split the word by space

Accepts return = true

↓
quest multiple line in the text box.

char ~~array~~ ^{sep} [] sep = {",", ";", "."}

String[] names = name.split(sep);

multiple split using different character

carriage return → /n → new line
back to the beginning of the current line → /r

String value = "Hello world";
 String[] name = value.split(" ");
 String[] name1 = value.substring

(5);
 String[] name2 = value.remove

(5);

output 1,2
 Hello → length
 substring (1, 2)
 ↓ start index
 ↓ How many we need show.

Hello → output
 remove (1, 2)
 ↓ start index
 ↓ count

String value = "Hello world";

int index = value.indexOf("o");

output → 4

last index of "o"

output → 7

Notes: if it does not
 have the given value
 it will give -1

Length → to find
 length of string.

Trim();

↓
will trim ^{all} spaces on first
and last.

trimStart();

↓
will remove ^{all} spaces in the
start.

trimEnd();

↓
will remove ^{all} spaces in the
end.

trim ↓
eg: string name = " _ Hi _ ";
output :- "Hi"

eg: ~~trim~~. trimStart();
output :- "Hi _"

eg. trimEnd();

output :- "_ Hi";