

# JS Problems - Strings 1

1. Write a JavaScript function to check whether an 'input' is a string or not.

## Test Cases :

**Input : hello**

**output : Its a string**

**Input : 34**

**output : Its not a string**

**Note : Don't use NaN methods.**

2. Write a JavaScript function to check whether a string is blank or not.

*Test Data :*

```
console.log(is_Blank(""));
```

```
console.log(is_Blank('abc'));
```

true

false

## Test Cases :

**Input : “”**

**output : true**

**Input : “Hello World”**

**output : false**

**3. Write a JavaScript function to split a string and convert it into an array of words.**

## **Test Cases :**

**Input : “The quick brown fox jumps over the lazy dog”**

**output : [ “The”, “quick”, “brown”, “fox”, “jumps”, “over”, “the”, “lazy”, “dog”]**

**Input : Hello World !**

**output : [ “Hello”, “World” , “!” ]**

4. Write a JavaScript function to extract a specified number of characters from a string.

## Test Cases :

Input : `extract( "Hello world" , 5)`

output : Hello

Input : `extract( "Welcome To DCKAP" , 4)`

output : Welc

5. Write a JavaScript function that hides email addresses to prevent unauthorized access.

*Test Data :*

```
console.log(protect_email("robin_singh@example.com"));
"robin...@example.com"
```

## Test Cases :

**Input : naveenkumar123@gmail.com**

**output : navee...@gmail.com**

**Input : jonathansmith@dckap.com**

**output : jonat...@dckap.com**