Ch	apter	4 -	Strings
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Strings are used to store and manifolder text. String can be created using the following syntax:

|et name = "Harry" -> Creates a string
name length -> This property prints length of the string

Strings can also be created using single quotes

met name = 'Harry' M. mas all which

Template literals use backtics instead of quotes to define a string

let name = Harry dat +

With template literals, it is possible to use both single as well as double quotes inside a string

let Sentence = The name "is" Harry's double quote

We can insert variably directly in template literal This is called string interpolation

let a = This is \$ { name } -> Prints This is a Harry variable

Escape Sequence Characters
If you try to print the following string, Java Script
will misunderstand it let name = 'Adam D'Angelo' We can use single quote escape sequence to solve the problem let name = Adam D'Angelo' Similarly we can use "inside a string with Other escape sequence characters are as follows \n → Ncwline \t → Tab \r → Carriage Return String properties and Methods 12 let name = Harry prints 5 27 | ct name = "Harry"

name to Upper (ase () -> prints HARRY 3, let name = "Harry"

name tolower(ase() -> prints harry



4, let name = "Harry"

name slice (2, 4) -> prints rr

(from 2 to 4, 4 not included) 5, let name = "Harry"

name · sliu (2)

from 2 to end) 67 let name = "Harry Bhai"

1ct new Name = name replace ("Bhai", "Bhau") 7. let name 1 = "Harry"

let name 2 = "Naman"

let name 3 = name 1. Concat (name 2, "Yes")

L> We can even use + operator 8, let name = " Harry "

1 et new Name = name · trim()

L > Removes whitespaces Strings are immutable Inorder to saccess the character at an index we use the following Syntax let name = "Harry"
name [0] -> Prints H name [1] -> Prints a