

# Sample Questions with Answers

## Interview Preparation - System Design Interview

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Interview Preparation

**[NOTE] Important Note:** This PDF contains sample questions with complete answers and explanations. Visit [SolveMyQues.com](https://SolveMyQues.com) for our complete question bank, interactive tests, and detailed performance tracking!

### Question 1:

If  $x=103$  &  $y=9$  then  $x\%y$  , what is the value of  $x$  ?

- A) 4
- B) 3
- C) 103
- D) 9

#### [ANSWER] Answer & Explanation:

Option A is the right Answer

### Question 2:

What does `parseInt("20",30)` evaluates to?

- A) 20
- B) 10
- C) 30
- D) 3020

#### [ANSWER] Answer & Explanation:

Option A is the right Answer

### Question 3:

Which JavaScript feature uses JAR files?

- A) Style sheets
- B) Netcaster channels
- C) Image rollovers
- D) Object signing

#### [ANSWER] Answer & Explanation:

Option D is the right Answer

### Question 4:

What is the output of following JavaScript code?  

```
<script type="text/javascript">function x(){var st = "We are fast growing Software Company located in Chennai, India.";var pattern = new RegExp("in","gi");document.write(pattern.exec(st) + " ");document.write(pattern.exec(st) + " ");document.write(pattern.exec(st) + " ");}</script>
```

- A) n null null
- B) in in in
- C) in in n
- D) in in In

#### [ANSWER] Answer & Explanation:

Option D is the right Answer

### Question 5:

What is the output of following JavaScript code?<script type="text/javascript">function x(){var st = "First come, first served";var pattern = /first/gi;document.write(st.match(pattern)[1]);}</script>

- A) first
- B) First come
- C) First
- D) served

#### [ANSWER] Answer & Explanation:

Option A is the right Answer

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