

Note: Each question may have multiple answers.

1. Angular JS Expression are java script expressions?

- a) true
- b) false

Ans: a

2. Which of the following is valid expression?

- a) { 3+3 }
- b) {{ 3+ 3 }}
- c) ((3+3))
- d) {(3+3)}

Ans: b

3. Which of the following statements are true

- a) An expression cannot contain loops, conditions, regex.
- b) AngularJS expression trying to evaluate undefined and null properties generates Reference errors.
- c) Expressions cannot declare functions.
- d) Can use filters within expression.

Ans: a, c, d

4. Find the result for the following expression?

```
<div ng-init="val1=2;val2=2">
  {{val1}} * {{val2}} / 0
</div>
```

- a) { 2*2/0 }
- b) undefined
- c) Infinity
- d) Invalid Expression

Ans: a

5. Which of the following code will initialize an array and load all the values to a dropdown?

- a)

```
<div ng-init="names=[{firstname:'sandeep',lastname:'soni'},
{firstname:'john',lastname:'doe'},
{firstname:'mohammed',lastname:'akbar'}]">
  <select>
    <option ng-repeat="name in names">{{name.firstname+" "+name.lastname}}</option>
  </select>
</div>
```
- b)

```
<div ng-init="names=[{firstname:'sandeep',lastname:'soni'},
{firstname:'john',lastname:'doe'},
{firstname:'mohammed',lastname:'akbar'}]">
```

```

<select>
  <option>{{names[0].firstname+" "+names[0].lastname}}</option>
  <option>{{names[1].firstname+" "+names[1].lastname}}</option>
  <option>{{names[2].firstname+" "+names[2].lastname}}</option>
</select>
</div>
c) <div ng-init="names=[{firstname:'
  sandeep',lastname:'soni'},{firstname:'john',lastname:'doe'},{firstname:'mohammed',lastname:'akbar'}
  ]">
  <select>
    <option>{{names[1].firstname+" "+names[1].lastname}}</option>
    <option>{{names[2].firstname+" "+names[2].lastname}}</option>
    <option>{{names[3].firstname+" "+names[3].lastname}}</option>
  </select>
</div>
d) <div ng-init="names=[{firstname:'
  sandeep',lastname:'soni'},{firstname:'john',lastname:'doe'},{firstname:'mohammed',lastname:'akbar'}
  ]">
  <select>
    <option ng-bind="names[0].firstname+' '+names[0].lastname"></option>
    <option ng-bind="names[1].firstname+' '+names[1].lastname"></option>
    <option ng-bind="names[2].firstname+' '+names[2].lastname"></option>
  </select>
</div>

```

Ans: a, b, d

6. Which service in AngularJs is having Forgiving nature by default for angular expressions ?

- a) \$scope
- b) \$http
- c) \$delegate
- d) \$interpolate

Ans: d

7. What is the expected output for the following expression?

```

<div ng-init="names=[{FirstName:'Sandeep',LastName:'Soni'},{FirstName:'John',LastName:'Doe'}]">
  <p>Hello {{ names[0][0].FirstName + " " + names[0][1].LastName}} </p>
</div>

```

- a) Hello Sandeep Soni
- b) Throws an exception
- c) Hello

- d) None

Ans: c

8. Find the result for the following expression?

```
<div ng-init="values=[1,2,3,4,5,6]">
  {{{(values[1]+values[6])*2}/7}}
</div>
```

- a) 0.2857
b) 0
c) 0.5714
d) undefined

Ans: c

9. How to handle errors for an Angular Expression ?
- a) By wrapping up Interpolation Functions.
b) using \$errorHandler service.
c) using \$exceptionHandler service.
d) using \$log service.

Ans: a

10. Which of the following is valid expression for Angular Filter?
- a) { firstname | | lowercase }
b) {{ firstname | lowercase }}
c) {{ firstname | | lowercase }}
d) { firstname | lowercase }

Ans: c