

1. Which of the following is syntax for angular filter?

- a) {{expression : filter1,filter2}}
- b) {{expression || filter1 , filter2}}
- c) {{expression | filter1 |filter2}}
- d) {{expression : filter1 : filter2}}

Ans: c

2. Built-in Filters in angular are not \$stateful by default

- a) true
- b) false

Ans: a

3. Can \$stateful filters be optimized in angular?

- a) Yes
- b) No

Ans: b

4. Which of the following is correct.

- a) Filters can take Objects as inputs.
- b) Filters can take Primitive values as inputs.
- c) Filters will get executed when there is a change in input.
- d) Core filters in angular are not \$stateful
- e) All the above

Ans: e

5. Statement: Core filters don't run on each \$digest cycle

#### Assumptions

I: core filters are not \$stateful.

II: execution each filter on each \$digest leads to performance issues. Instead we can write stateful filters and mark as \$stateful.

- a) Only assumption I is implicit
- b) only assumption II is implicit.
- c) Neither I nor II is implicit.
- d) Either I or II is implicit.
- e) Both I and II are implicit.

Ans: e

6. What does `app.filter()` returns?

- a) returns object.
- b) returns function.
- c) returns string.
- d) returns nothing.

**Ans: b**

7. How many parameters can a custom filter function takes?

- a) only one
- b) two
- c) atleast one
- d) many

**Ans: c,d**