1. What are pipes & why pipes?
   Ans: In Angular 1.X we used filters to modify (or) format (or) to choose the value within the template.
   From Angular >=2.X it is modernized as pipes.
   - i.   Pipes are used to transform the data
   - ii.   We can convert the value of one type to another type
   - iii. We can use them as a function
   - iv.   Pipes makes your code clean and more structured and can execute functions within templates in effective way.

2. What are Built-in pipes from Angular?
   Ans:
   - i.   DatePipe: Formats a date according to locale rules
   - ii.   UpperCasePipe: Transforms string to uppercase
   - iii. LowerCasePipe: Transforms string to lowercase
   - iv.   DecimalPiple: Formats a number according to locale rules….etc.

3. What are the Upper and lower case Pipes?
   Ans: These two pipes doesn't accept any parameters and the name of the pipe describes its purpose.
   ex: Uppercase pipe : Value | uppercase,
              Lowercase pipe : Value | lowercase

4. What is Json Pipe?
   Ans: Normally we can display the object properties in the view but not the entire the object, so to display the entire object Json pipe is used.
        ex: Value | json

5. What is Async Pipe?
   Ans: Async pipes unwraps value from an asynchronous primitive or non-primitive. If we have Observable or Promise instance then we can use Async pipe directly with directives
   like *ngIF, *ngFor, ngSwitch.
    Async pipes subscribes to Observable or Promise and returns latest data.

6. Why Custom pipes?
   Ans: Whenever we want to create a pipes according to our requirement then we will go for custom pipes.
     Ex: User name should starts with capital letter   {{name | Capspipe }}

7. What are Pure Pipes?
   Ans: Pure Pipes (immutable/ not changeable):- A pure pipe will execute only when the input value or the input parameters are changed. Shows better performance.

8. What are Impure pipes?
   Ans: Impure Pipes (mutable / changeable):- To run a pipe independent of the condition which is for applied pure pipes we need to set the pure property to false, because impure pipes tracks all the changes. Performance is poor when compare to pure pipes because of continuous tracking on the changes.