

```

1  // sets up a generic function
2  function interviewQuestion(job) {
3      if (job === 'designer') {
4          return function(name) {
5              console.log(name + ', can you please explain what UX design is?');
6          }
7      } else if (job === 'teacher') {
8          return function (name) {
9              console.log('What subject did you teach, ' + name + '?');
10         }
11     } else {
12         return function (name) {
13             console.log('Hello ' + name + ', what do you do?')
14         }
15     }
16 }
17 /* sets the function call to a variable, since teacher is passed into the
18    job variable it returns the anyonymous function in the condition to be
19    executed next */
20 var teacherQuestion = interviewQuestion('teacher');
21 /* Example: This line of code above returns
22
23    interviewQuestion('teacher');
24    f (name) {
25        console.log('What subject did you teach, ' + name + '?');
26    }
27
28    So to execute the code in anyonymous function it can be written two ways */
29 teacherQuestion('John'); /* Since teacherQuestion select the anonymous
30    function in the interviewQuestion, John will be passed to the name variable
31    within it */
32 interviewQuestion('teacher')('John'); /* which passes teacher to the job
33    variable, and selects the scope for 'John' to be passed into the anonymous
34    function */
35 interviewQuestion()('John'); /* selects the Scope (the last else condition)
36    for John to be passed into, since the job condition has not been met */
37

```