

Lab 5 – Call Context

A) Output:

Greetings, John
hi undefined
hello Smith

B) Lexical Environment Diagram

1. Global EC creation:
outer: null, this: window, LE: [{show: function}], tdz: {str, user}
2. Global EC execution:
outer: null, this: window, LE: [{show: function, str: "Greetings, ", user: object}], tdz: {}
3. user.display FEC creation:
outer: global, this: user, LE: [{}], tdz: {}
4. user.display FEC execution:
outer: global, this: user, LE: [{}], tdz: {}
5. show FEC creation:
outer: global, this: window, LE: [{msg: "hi"}], tdz: {}
6. show FEC execution:
outer: global, this: window, LE: [{msg: "hi"}], tdz: {}
7. show FEC creation:
outer: global, this: user, LE: [{msg: "hello"}], tdz: {}
8. show FEC execution:
outer: global, this: user, LE: [{msg: "hello"}], tdz: {}