In-class Quiz 3

CSCI040, Computing for the Web

Total Score: /10

Name: (2pt)

Problem 1. (2pt) The following code (circle one)

terminates successfully   runs forever   generates an error

If the code runs successfully, what is the value of the lst variable after being run?

```
lst = []
lst += 1
lst += 2
lst += 3
```

Problem 2. (2pt) The following code (circle one)

terminates successfully   runs forever   generates an error

If the code runs successfully, what is the value of the lst variable after being run?

```
lst = [1, 2, 3]
lst = [min(lst)]
```

Problem 3. (2pt) The following code (circle one)

terminates successfully   runs forever   generates an error

If the code runs successfully, what is the value of the lst variable after being run?

```
lst =['this','is','a','list']
for i in range(1):
    lst[i]=i
```

Problem 4. (2pt) The following code (circle one)

terminates successfully   runs forever   generates an error

If the code runs successfully, what is the value of the lst variable after being run?

```
lst =['this','is','a','list']
while len(lst)>2:
    del lst[0]
```