

Homework 2 Solution

Problem 1

1) `foo(a+1, a, 499)`: CPE = 1

`foo(a, a+1, 499)`: CPE = 5

2) `foo(a+1, a, 499)`: CPE = 1

`foo(a, a+1, 499)`: CPE = 37

Problem 2

One possible solution:

```
void test( ){  
    int x = 1, y = 2;  
    int a[100];  
    for(int i = 0; i < 100; i+=2)  
    {  
        a[i] = x;  
        a[i+1] = y;  
    }  
}
```

Problem 3

