

```
void func(m,n,o) {
```

```
  for (i=2;i>=0;i--) {
```

```
    op_Read;
```

```
    op_Compute;
```

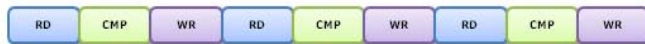
```
    op_Write;
```

```
  }
```

```
}
```



3 cycles



8 cycles

(A) Without Loop Pipelining



1 cycle



4 cycles

(B) With Loop Pipelining