

$$\mathbf{i}_1 \leftarrow 0$$


```
graph TD; A["i1 ← 0"] --> B["i3 ← ϕ(i1, i2)  
S  
i2 ← i3 + 1"]; B --> C[" "]; B --> B;
```

$$\mathbf{i}_3 \leftarrow \phi(\mathbf{i}_1, \mathbf{i}_2)$$

S

$$\mathbf{i}_2 \leftarrow \mathbf{i}_3 + 1$$

S

$$\mathbf{i}_2 \leftarrow \mathbf{i}_3 + 1$$