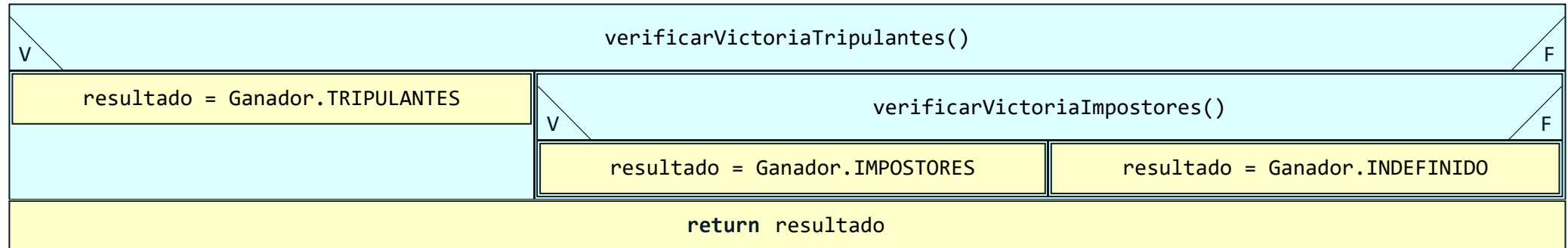


AmongUs

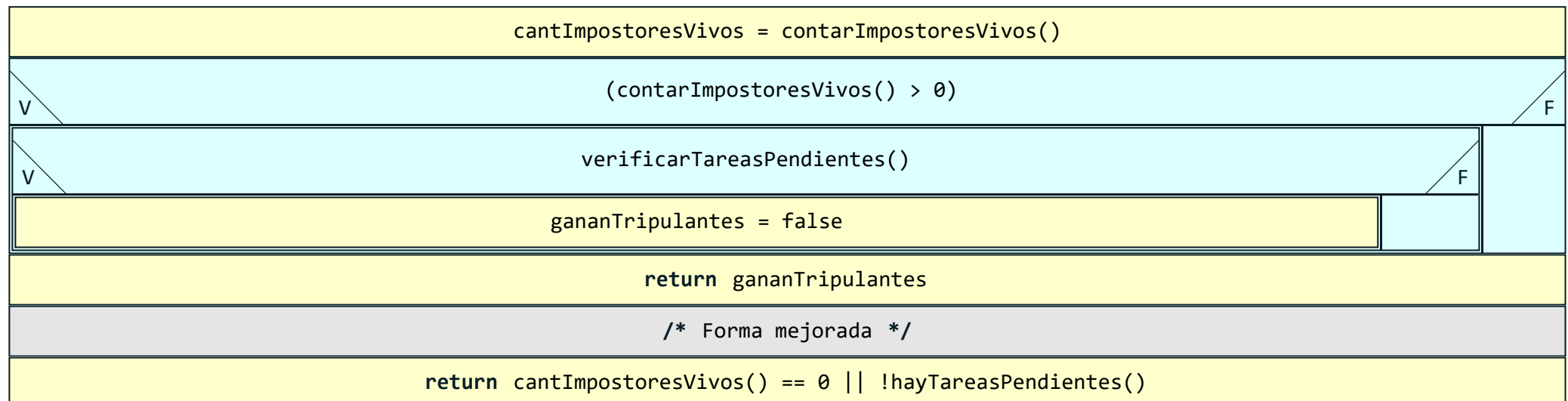
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class Partida :**public Ganador obtenerBandoGanador ()****Ganador** resultado**class Partida :****private boolean verificarVictoriaTripulantes ()****int** cantImpostoresVivos **boolean** hayTareasPendientes **boolean** gananTripulantes ← true

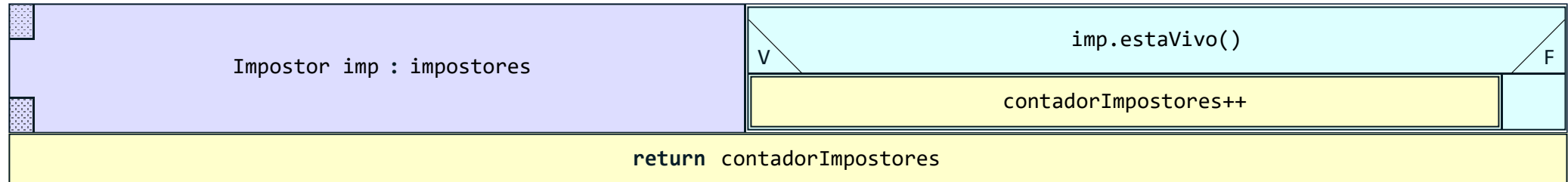
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class Partida :

public int contarImpostoresVivos ()

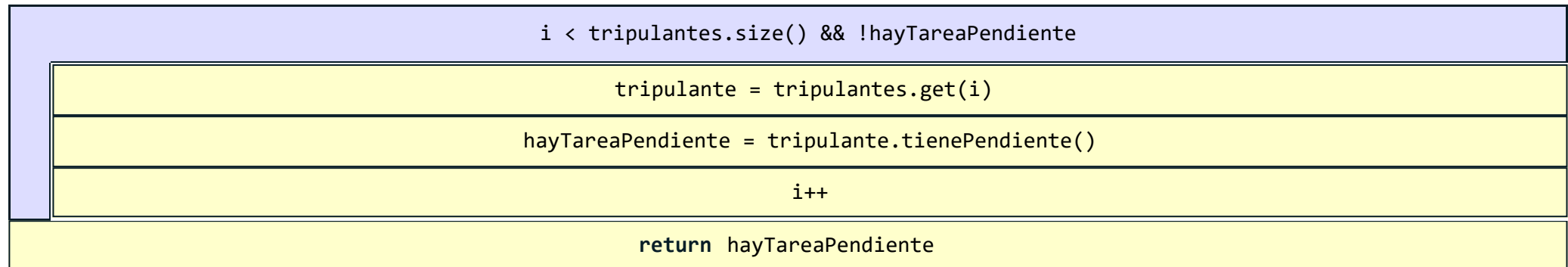
int contadorImpostores \leftarrow 0



class Partida :

public boolean verificarTareasPendientes ()

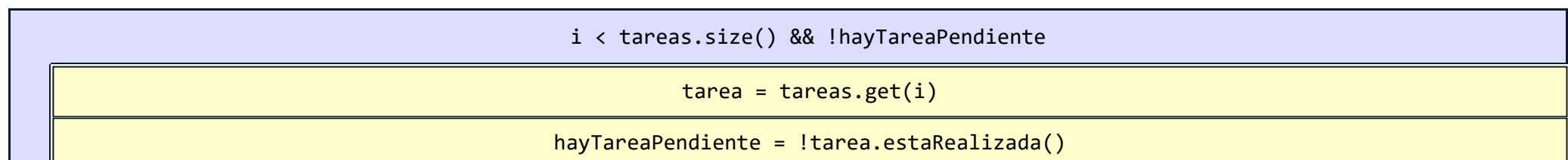
int i \leftarrow 0 **boolean** hayTareaPendiente \leftarrow false



class Tripulante :

public boolean tieneTareaPendiente ()

boolean hayTareaPendiente \leftarrow false **int** i \leftarrow 0 **Tarea** tarea





```
i++
```

```
return hayTareaPendiente
```

```
class Tarea :
```

```
    public boolean estaRealizada ()
```

```
        return estado.equals(EstadoTarea.REALIZADA)
```

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```
class Impostor :
```

```
    public boolean estaVivo ()
```

```
        return vive
```

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```
class Partida :
```

```
    public boolean verificarVictoriaTripulantes ()
```

```
        return contarImpostoresVivos() >= contarTripulantesVivos()
```

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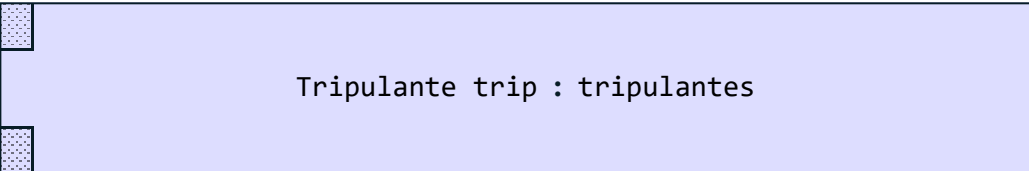
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```
class Partida :
```

```
    public int contarTripulantesVivos ()
```

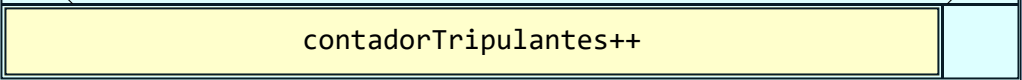
```
    int contadorTripulantes ← 0
```



```
Tripulante trip : tripulantes
```



```
trip.estaVivo()
```



```
contadorTripulantes++
```

```
return contadorTripulantes
```

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```
class Tripulante :
```

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```
public boolean estaVivo ()
```

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```
return vive
```