

deceit\_in\_detail

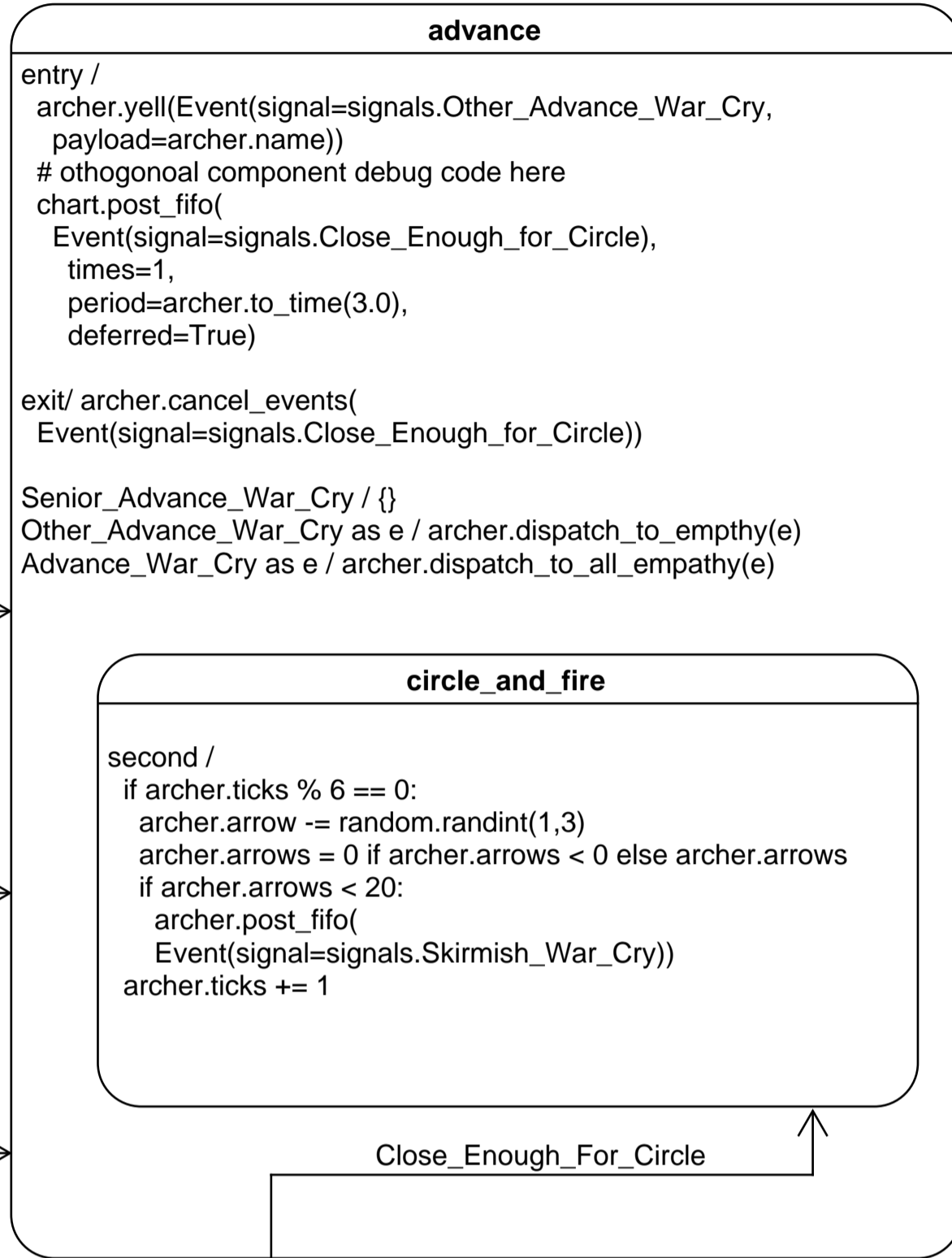
```
entry /
# load up on arrows and start tracking time within this tactic
archer.arrows = HorseArcher.MAXIMUM_ARROW_CAPACITY
archer.ticks = 0
archer.post_fifo(Event(signal=signals.Second, times=0, period=archer.to_time(1.0), deferred=True))
```

```
second / archer.ticks += 1
```

```
Senior_Advance_War_Cry / archer.post_fifo(Event(signal=signals.Advance_War_Cry))
Senior_Skirmish_War_Cry / archer.post_fifo(Event(signal=signals.Skirmish_War_Cry))
Senior_Retreat_War_Cry / archer.post_fifo(Event(signal=signals.Retreat_War_Cry))
```

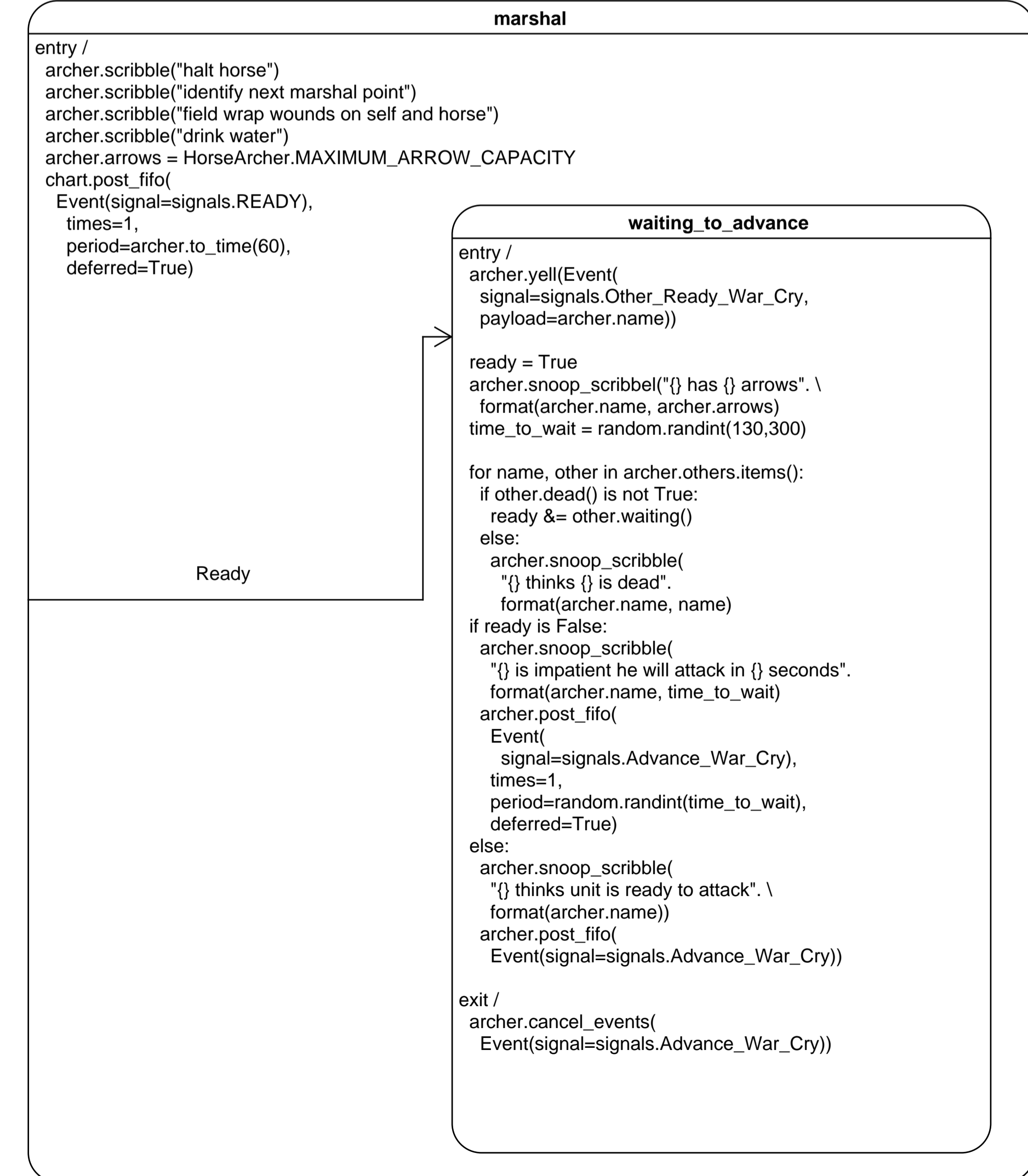
```
Other_Ready as e / archer.dispatch_to_empathy(e)
Other_Retreat_Ready as e / archer.dispatch_to_empathy(e)
```

```
exit / archer.cancel_event(Event(signal=signals.Second))
```



```
Advance_War_Cry as e /
archer.dispatch_to_all_empathy(e)
```

```
Other_Advance_War_Cry as e /
archer.post_fifo(
Event(
signal=signals.Advance_War_Cry))
archer.dispatch_to_empathy(e)
```



skirmish

```
entry /
archer.yell(
Event(signal=signals.Other_Skirmish_War_Cry,
payload=archer.name))
archer.post_fifo(
Event(signal=signals.Officer_Lured),
times=1,
period=archer.to_time(
random.randint(40, 200)),
deferred=True)
if archer.arrow < 10:
archer.post_fifo(Event(signal=signals.Ammunition_Low))
Officer_Lured /
chart.post_fifo(Retreat_War_Cry)
Senior_Skirmish_War_Cry / {}
Other_Skirmish_War_Cry as e / archer.dispatch_to_empathy(e)
Skirmish_War_Cry as e / archer.dispatch_to_all_empathy(e)
```

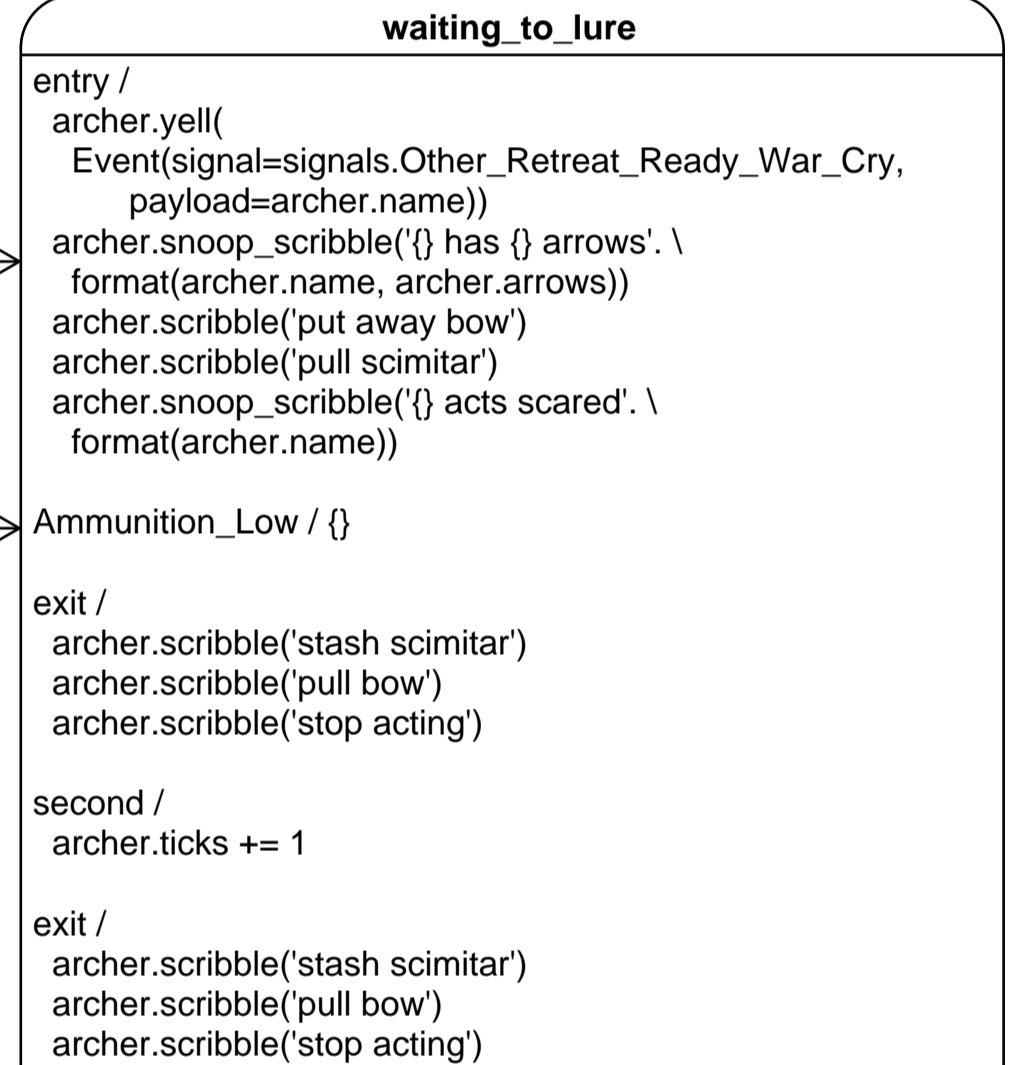
```
second /
if archer.tick % 3 == 0:
if random.randint(1, 10) <= 4:
archer.arrow = archer.arrow - 1 if archer.arrows >= 1 else 0
if archer.arrows < 10:
archer.post_fifo(
Event(
signal=signals.Ammunition_Low))
archer.ticks += 1
```

```
exit /
archer.cancel_events(Event(signal=signals.Retreat_War_Cry))
archer.cancel_events(Event(signal=signals.Officer_Lured))
```

```
Officer_Lured /
archer.snoop_scribble("Knight Charging")
archer.post_fifo(
Event(signal=signals.Retreat_Ready_War_Cry))
```

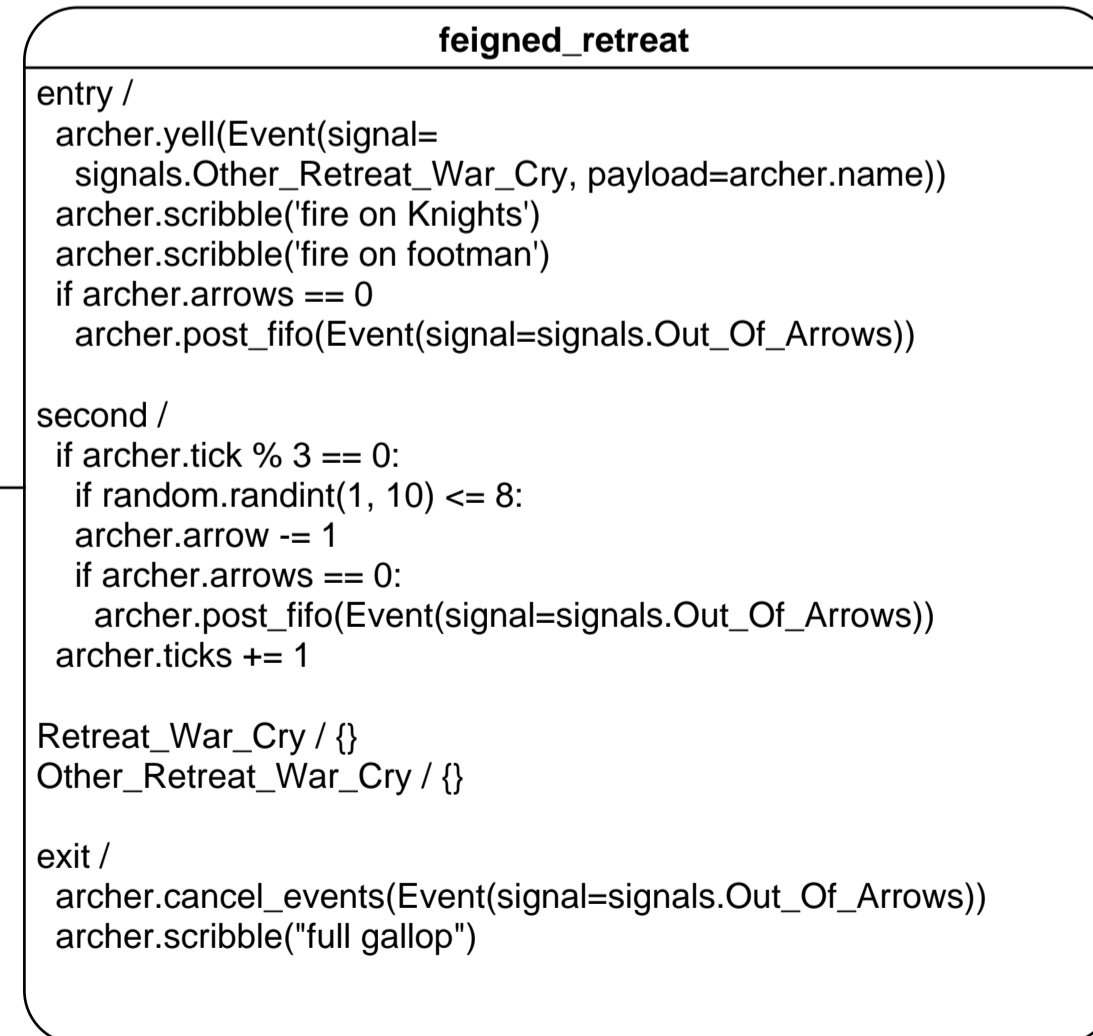
```
Ammunition_Low /
chart.post_fifo(
Event(signal=signals.Retreat_Ready_War_Cry))
```

```
Retreat_Ready_War_Cry /
ready = True
for name, other archer.others.items():
if other.dead() is not True:
ready &= other.waiting()
else:
archer.snoop_scribble(
"{} thinks {} is dead".
format(archer.name, name))
if ready:
# let's make sure the archer isn't a chicken
delay_time = random.randint(10,50)
else:
delay_time = random.randint(30,60)
archer.post_fifo(
Event(signal=signals.Retreat_War_Cry),
times=1,
period=archer.to_time(
delay_time),
deferred=True)
```



```
Other_Skirmish_War_Cry as e \
archer.dispatch_to_empathy(e)
```

```
Skirmish_War_Cry
```



```
Retreat_War_Cry as e /
archer.dispatch_to_all_empathy(e)
```

```
Other_Retreat_War_Cry as e /
archer.post_fifo(
Event(
signal=signals.Retreat_War_Cry))
archer.dispatch_to_empathy(e)
```

```
Out_Of_Arrows
```