

TollTag

+checkIn(checkIn : TagCheckIn) : Boolean
+checkOut(checkOut : TagCheckOut) : Boolean

```
{post:  if current@pre = null
        then
            current = checkIn and result = true
        else
            result = false and current = null
        endif
        and trips = trips@pre
}
```

```
{post:  if current@pre <> null
        then
            current = null and result = true and
            (trips = trips@pre->including(t) and t.out = checkOut and t.in = current@pre)
        else
            result = false and current@pre = current and trips@pre = trips
        endif
}
```