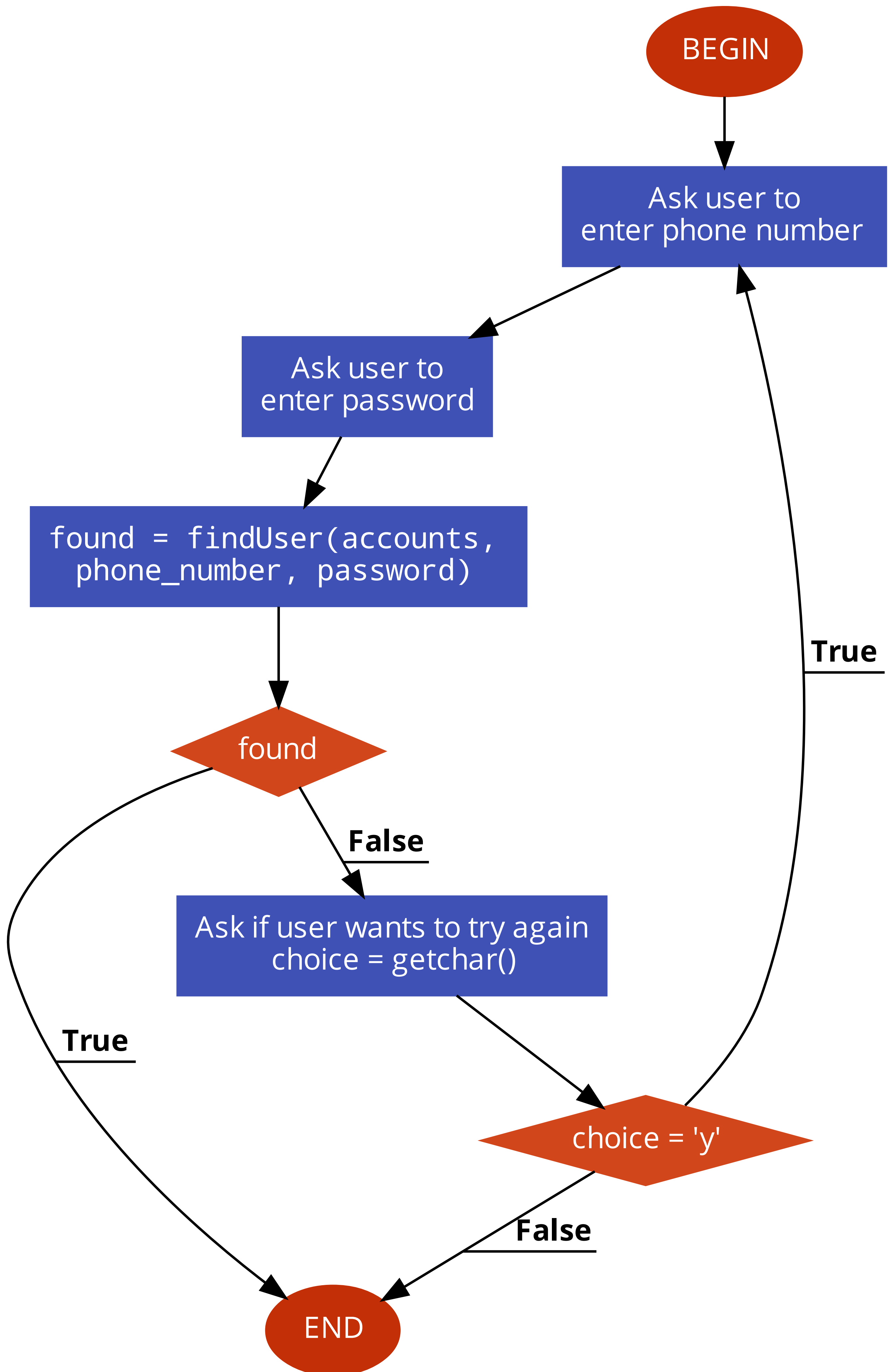
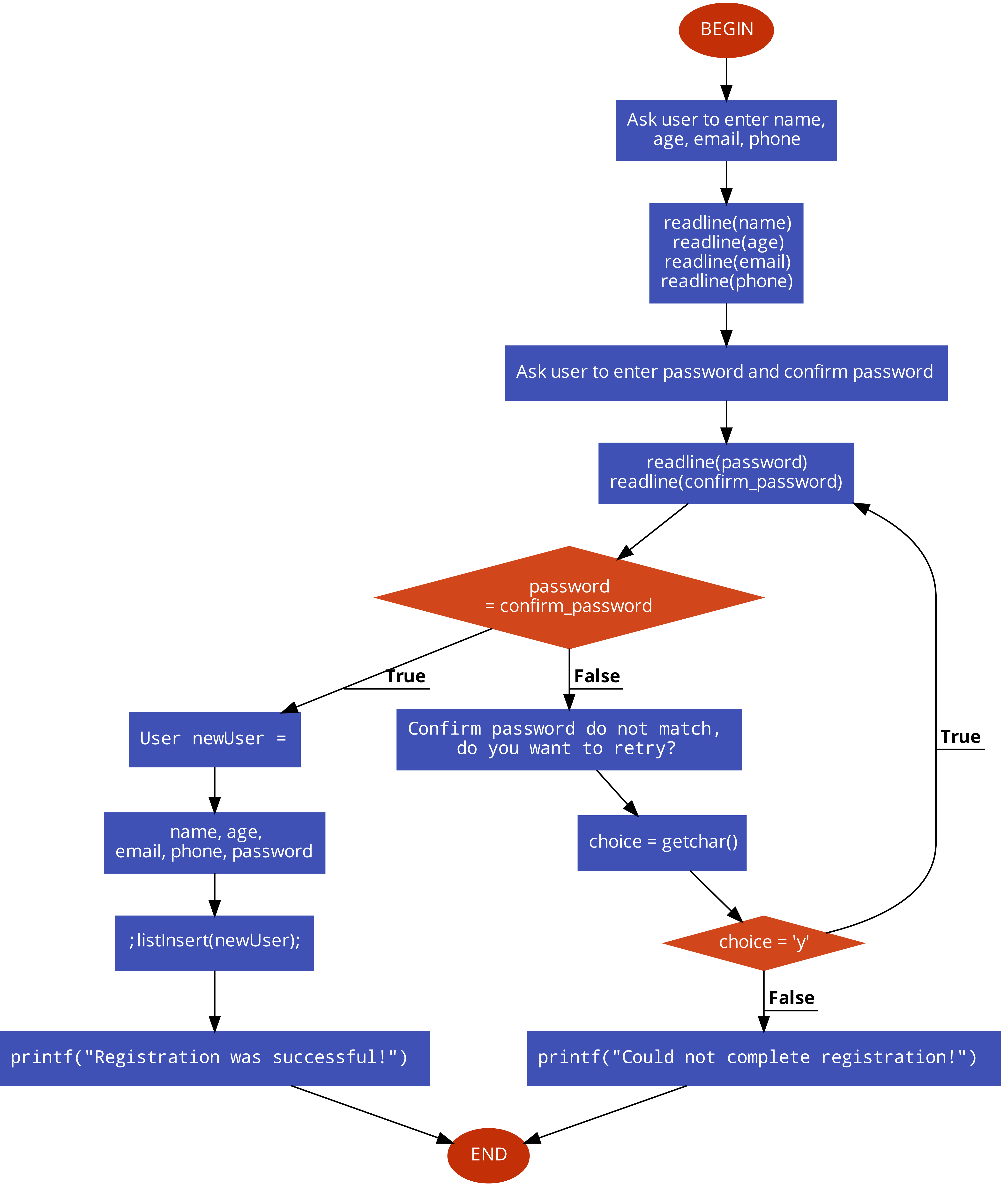
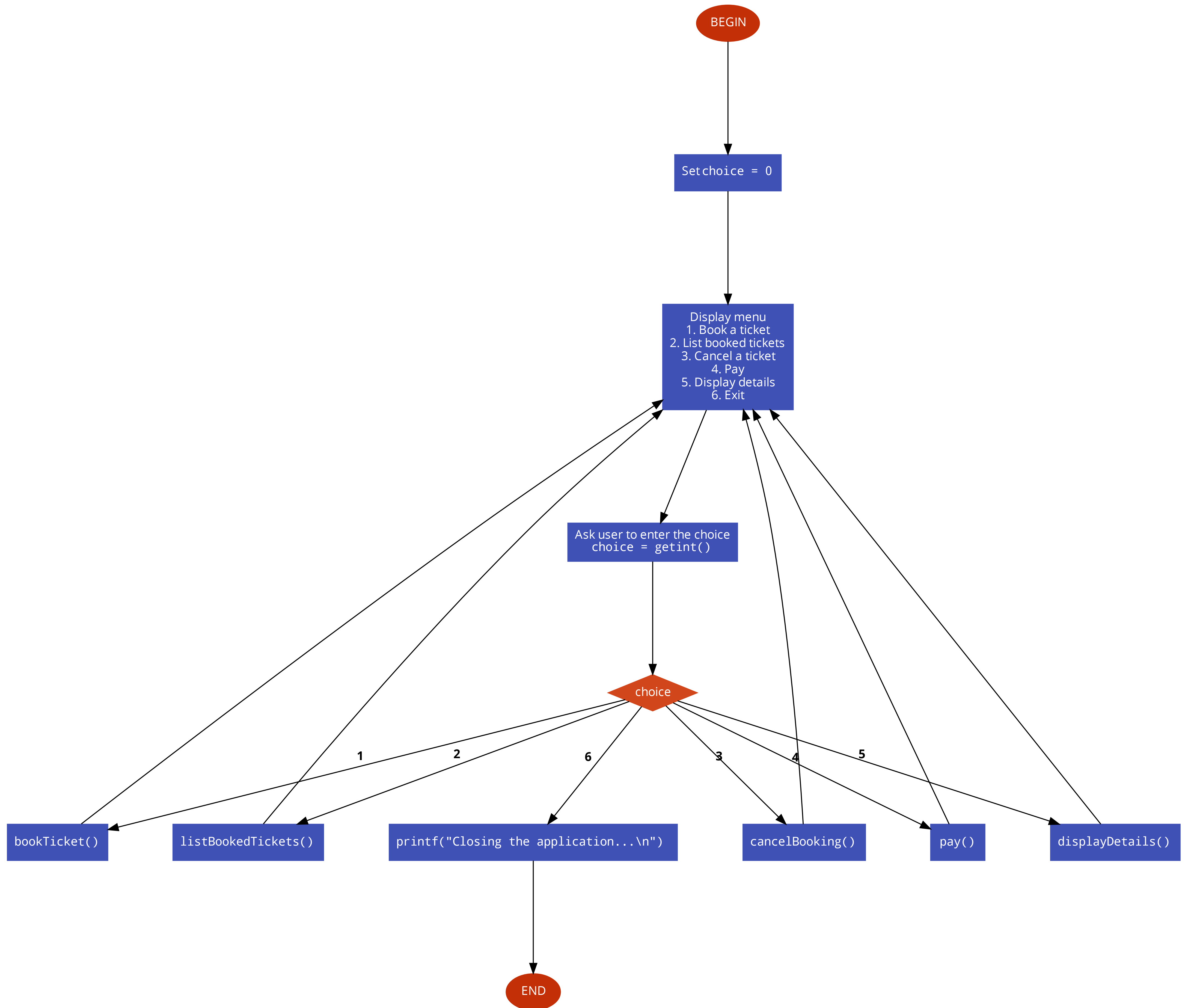


# login

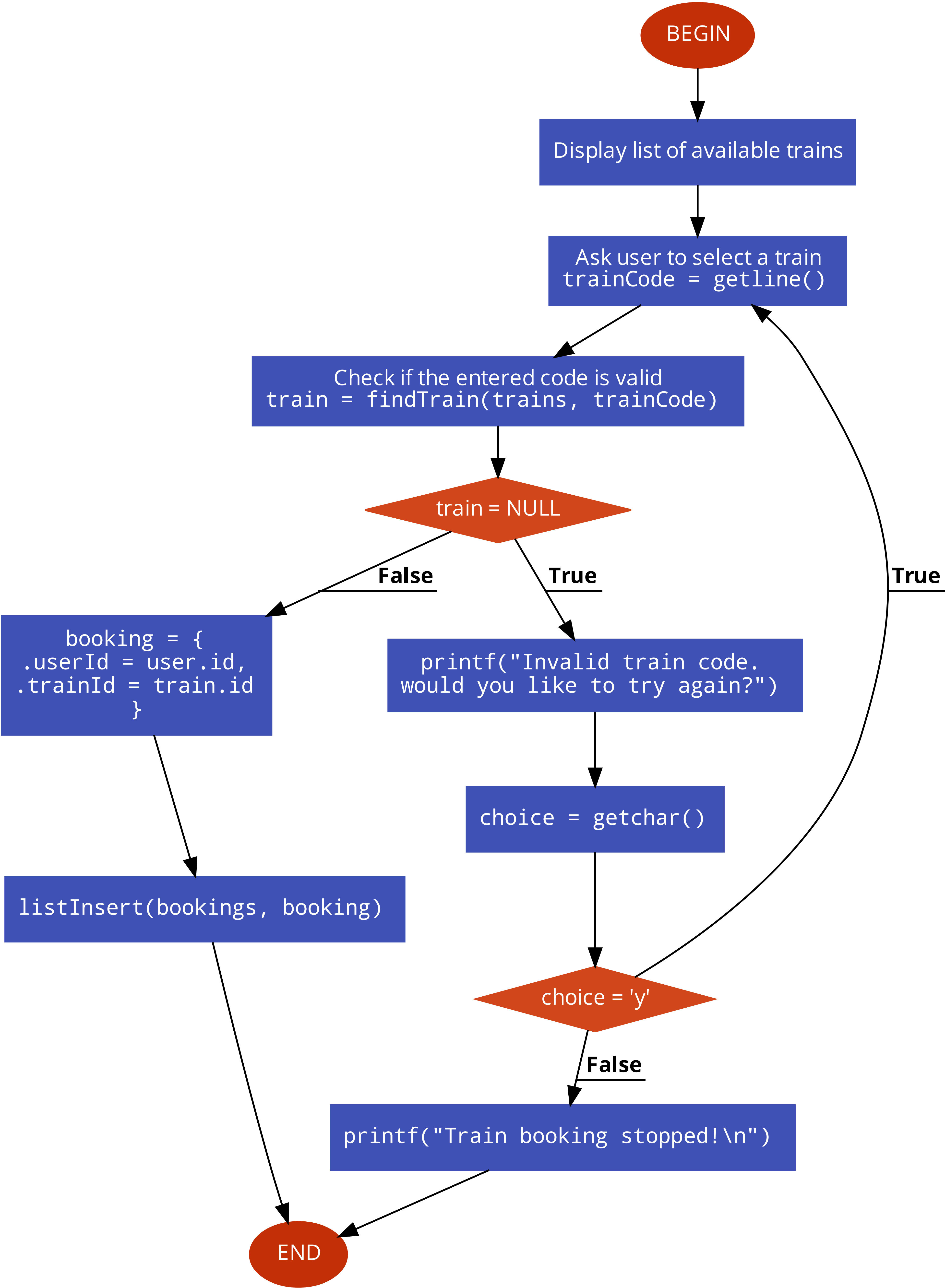


register

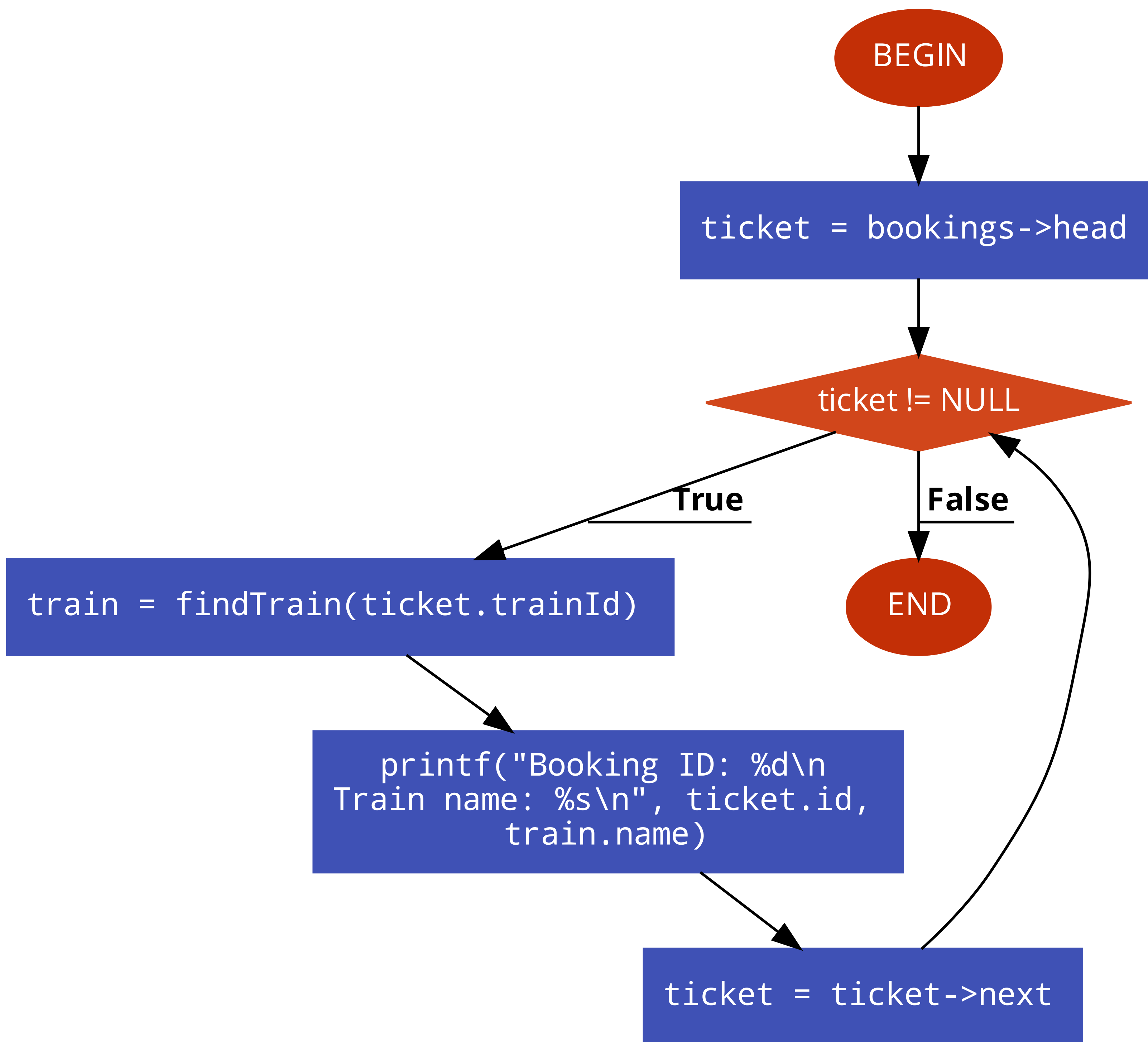




bookTicket



# listBookedTickets



# cancelBooking

BEGIN

Display list of all tickets to the user

```
listIterate, tickets, ticketDisplay, condition)
```

Ask user to select the ticket they want to cancel

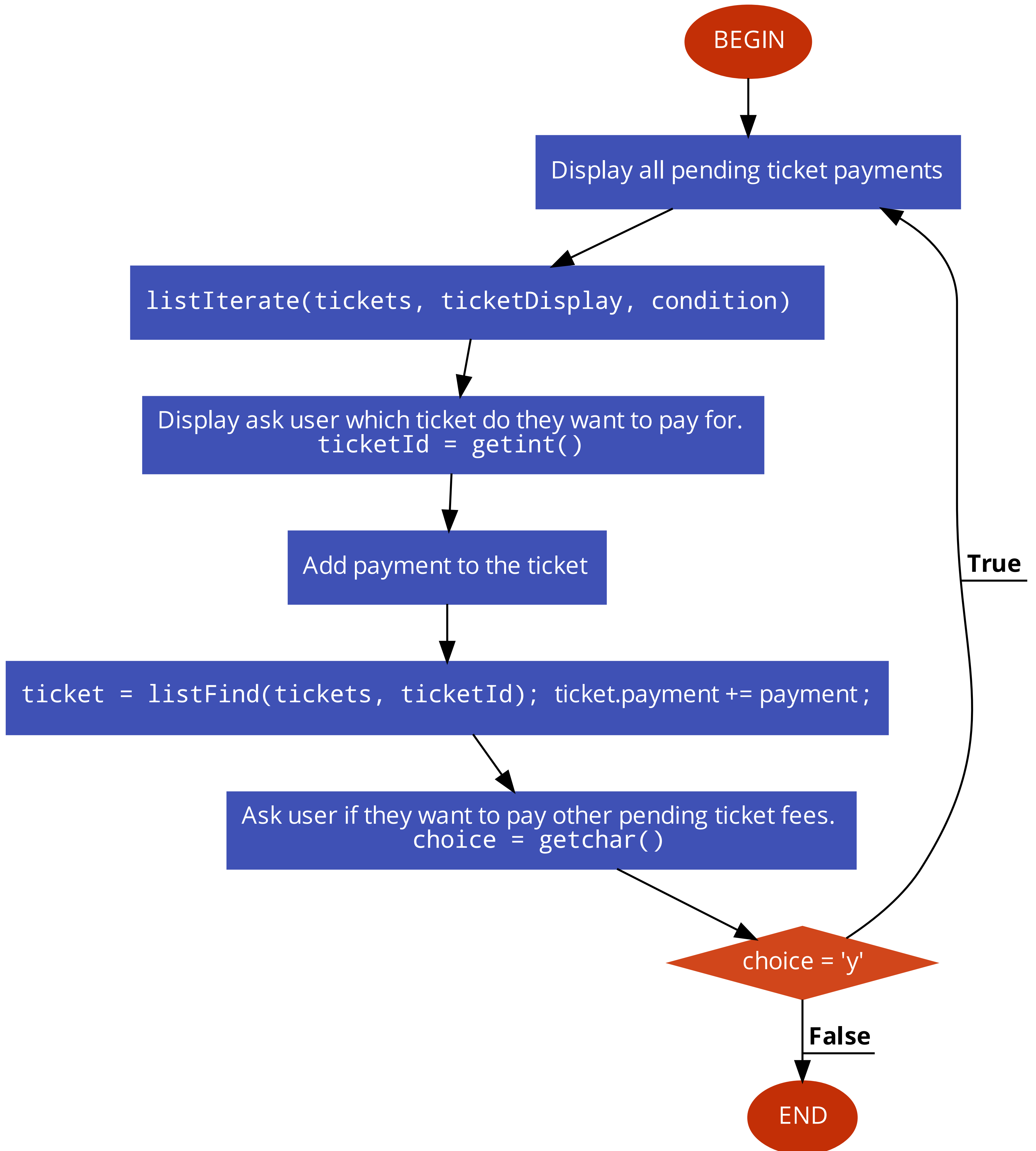
```
ticketId = getInt()
```

Remove ticket from the list of tickets

```
listRemove(tickets, ticketId)
```

END

pay



# displayDetails

BEGIN

**Get the user details**

```
details = listFind(users, user.id)
```

**Display user details**

```
printf(  
    "Name: %s\n"  
    "Age: %d\n"  
    "Email: %s\n"  
    "Phone: %s\n",  
    details.name, details.age,  
    details.email, details.phone  
)
```

END



listInsert  
(list, value)

BEGIN

Set head = list->head

**Create node**  
node = (Node\*) calloc(1, sizeof(Node));  
node->value = value;  
node->next = NULL;

head = NULL

True

False

p = head

head = node

p->next != NULL

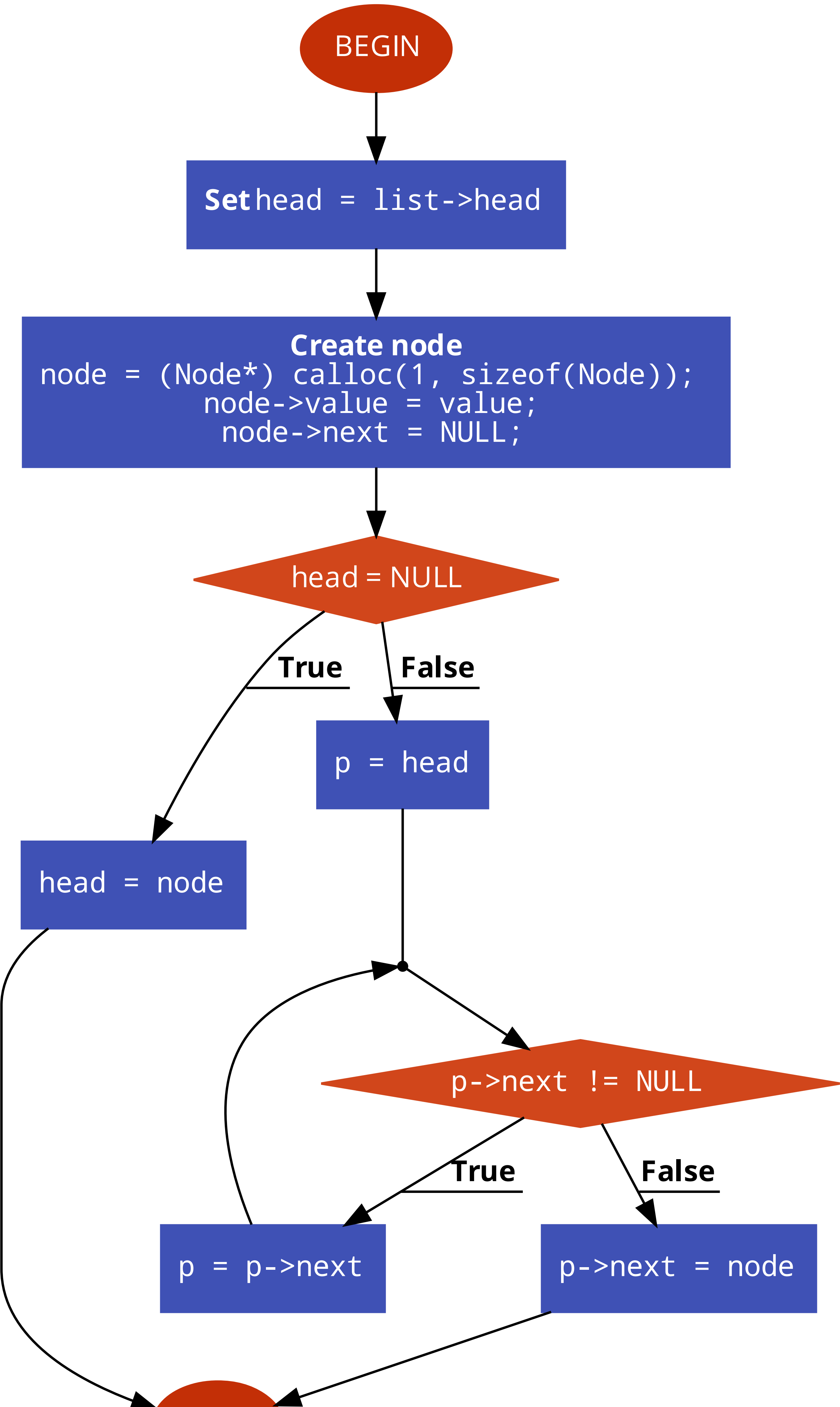
True

False

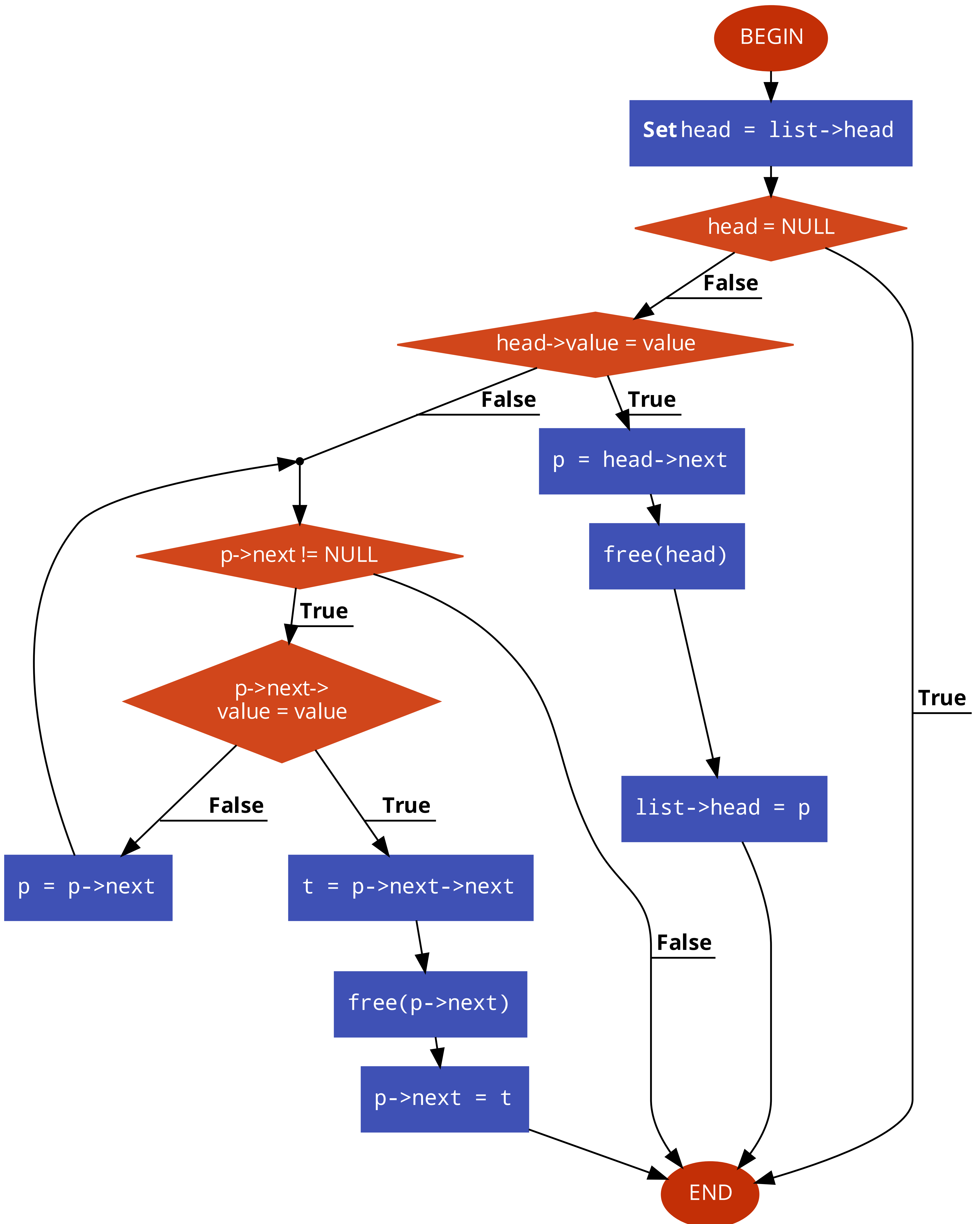
p = p->next

p->next = node

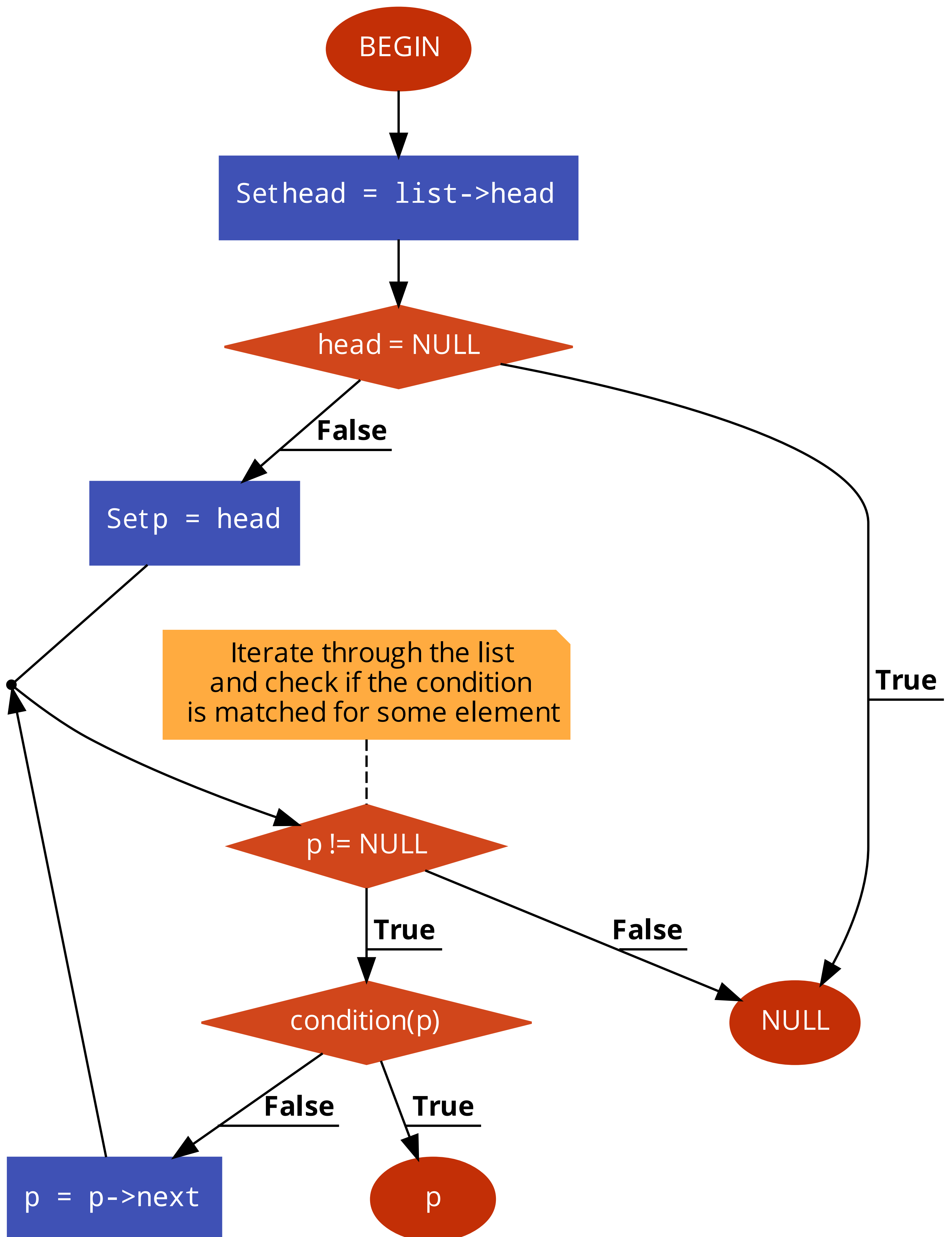
END



listRemove  
(list, value)



listFind  
(list, condition)



listIterate  
(list, callback, condition)

