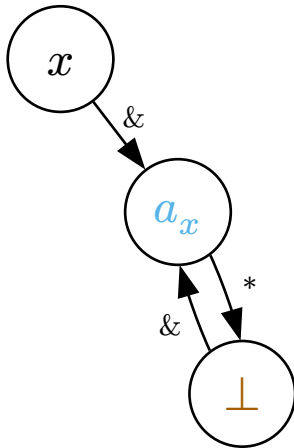


Example 1: A simple declaration

Consider the program fragment

```
int x;
```

The initial graph has three nodes: the variable x , its address a_x and the (initial) value undefined.



Note the single variable address vertex is denoted in blue.