

## Exercise 2.25

(a) `int *ip, i, &r = i;`

(b) `int i, *ip = 0;`

(c) `int *ip, ip2;`

(a) `ip` is a pointer; `i` is an integer; `r` is a reference that bounds to `i`. `ip` is undefined; `i` is undefined, `r` is undefined.

(b) `i` is an integer; `ip` is a pointer; `i` is undefined; `ip` is null.

(c) `ip` is a pointer undefined; `ip2` is an integer undefined.