

Ask me anything

0 questions

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Lazy list template demo



Why do templates exist only in header files?

Because it doesn't need to be implemented right away.

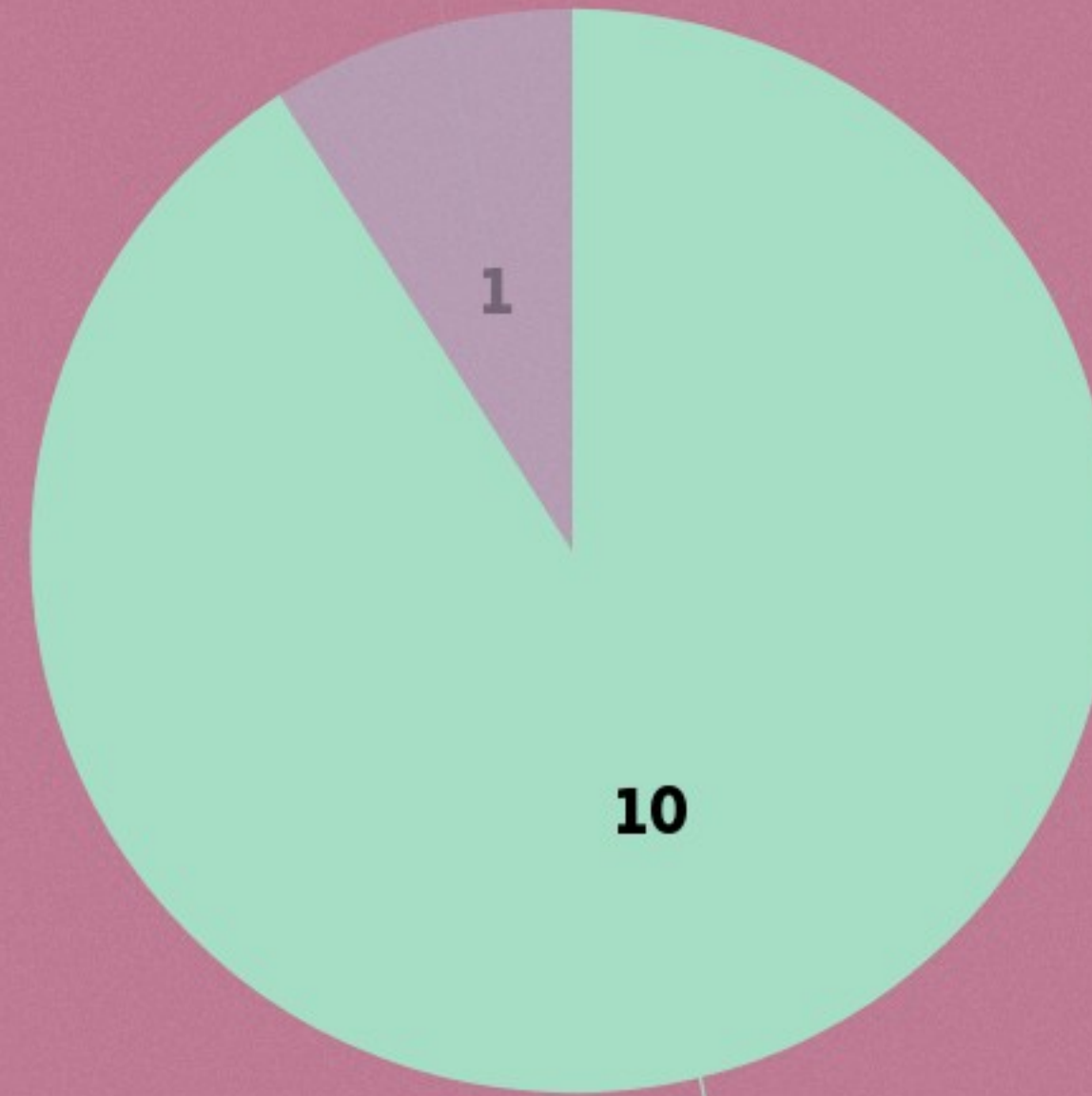
I meant compiled

you have to specify some details before the compilation

What is being declared here?

```
Thing y;
```

Object on the heap ●



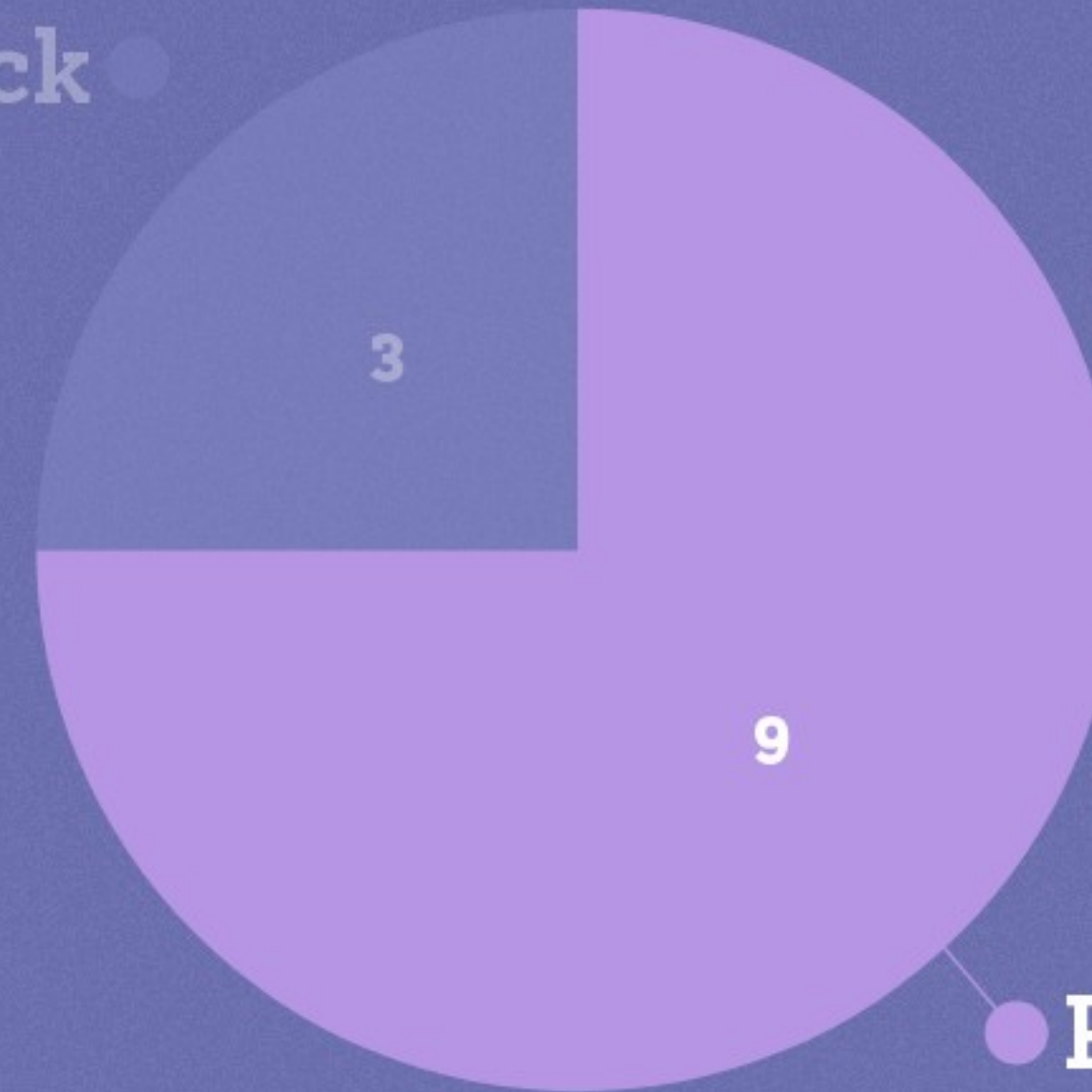
● Object on the stack



What is being declared here?

```
Thing y;  
Thing *yp = &y;
```

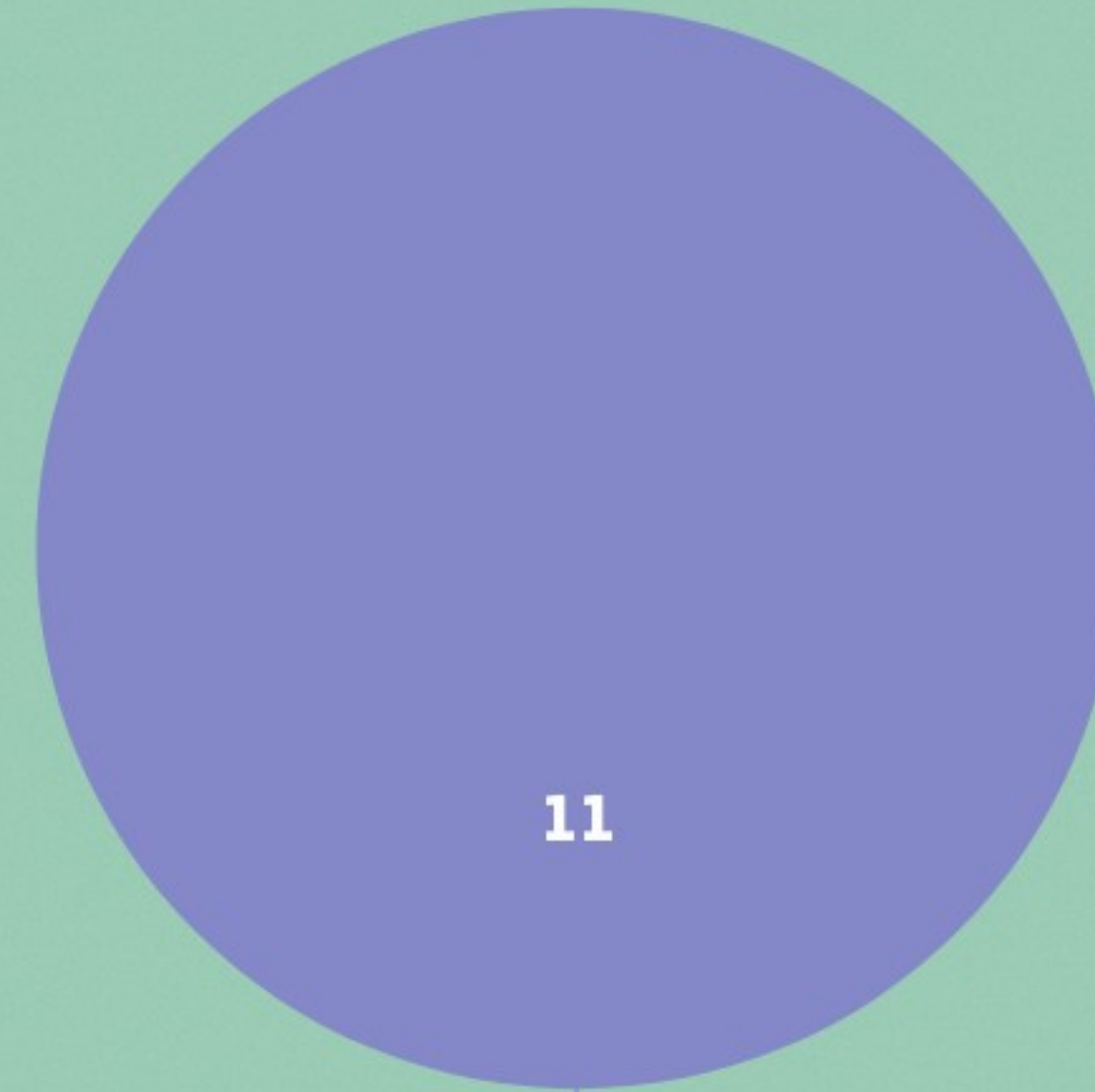
Reference to stack ●



● Pointer to stack

What is being declared here?

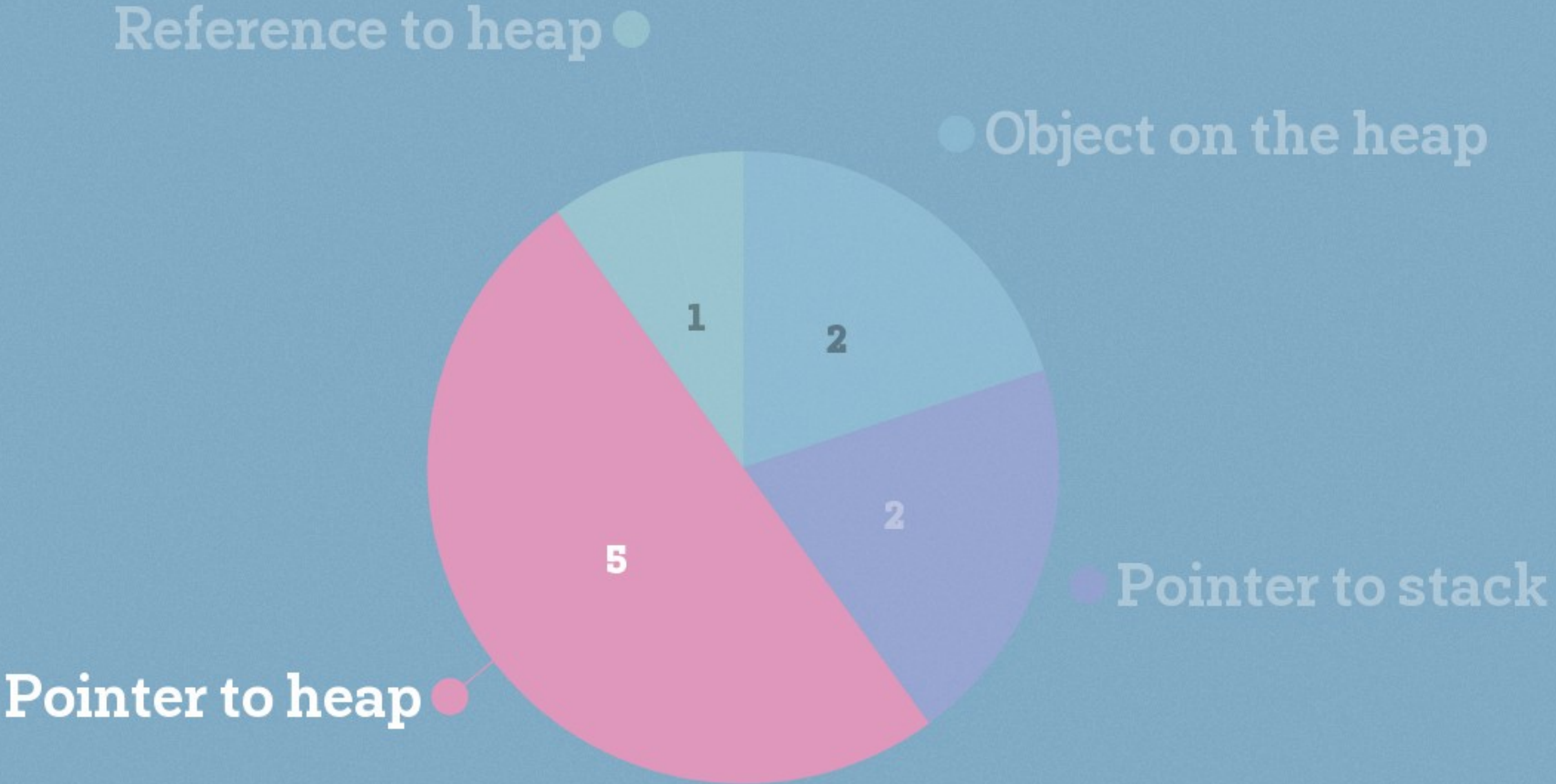
```
Thing y;  
Thing &yr = y;
```



Reference to stack

What is being declared here?

```
Thing *xp = new Thing;
```



What is being declared here?

```
Thing *xp = new Thing;  
Thing &xr = *xp;
```



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Reference to heap ●

Last chance for questions