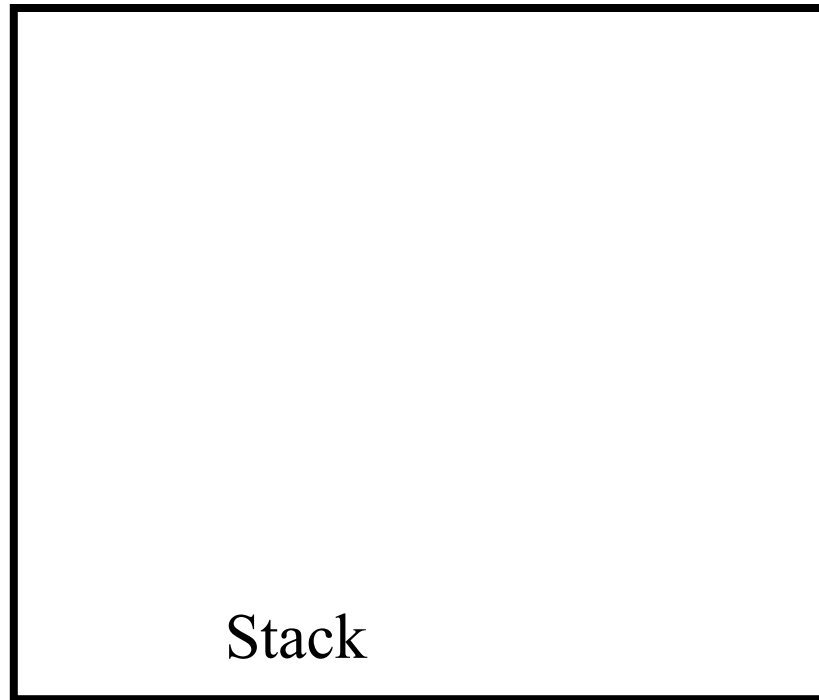


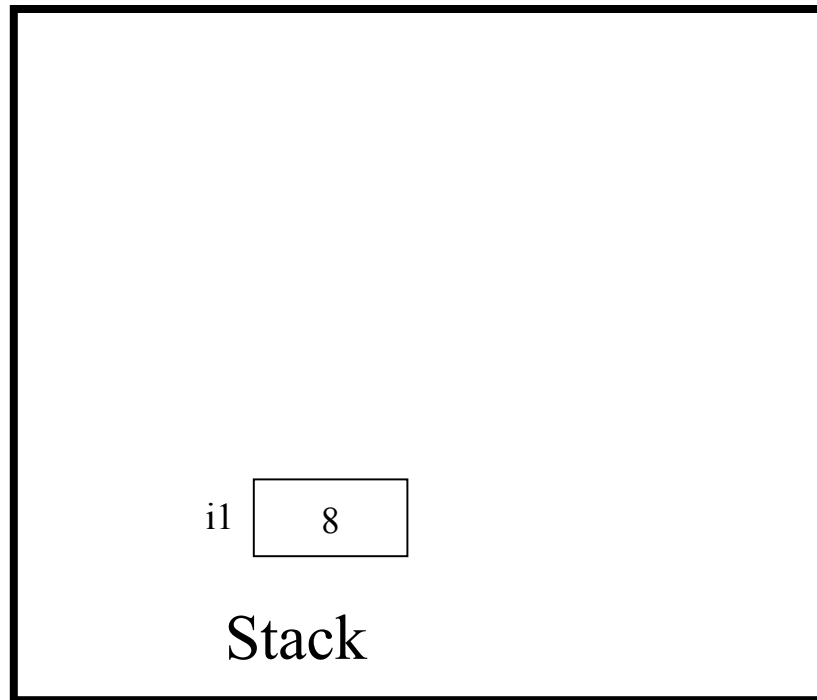
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Trace of testswap

```
int main(void)
```



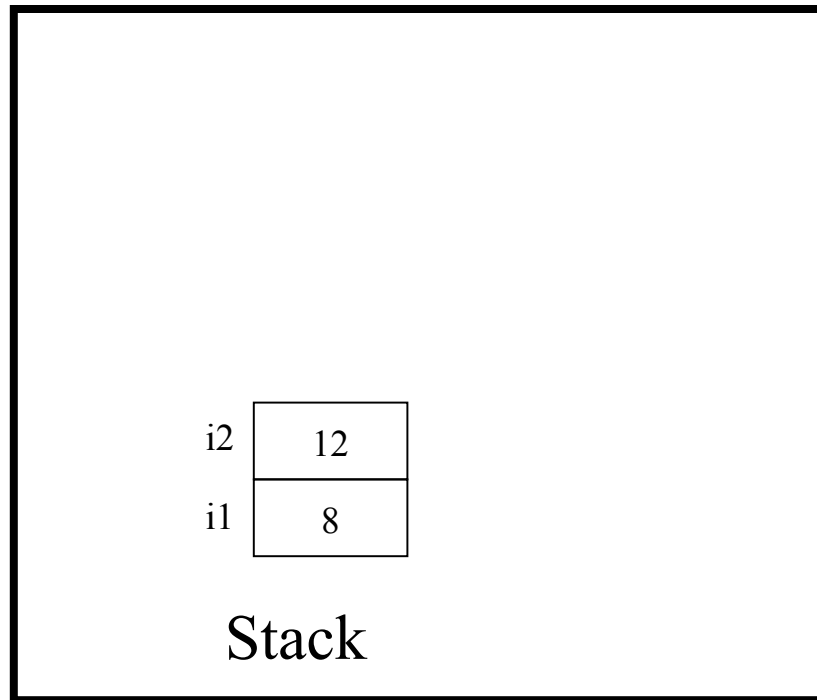
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```
int i1 = 8;
```



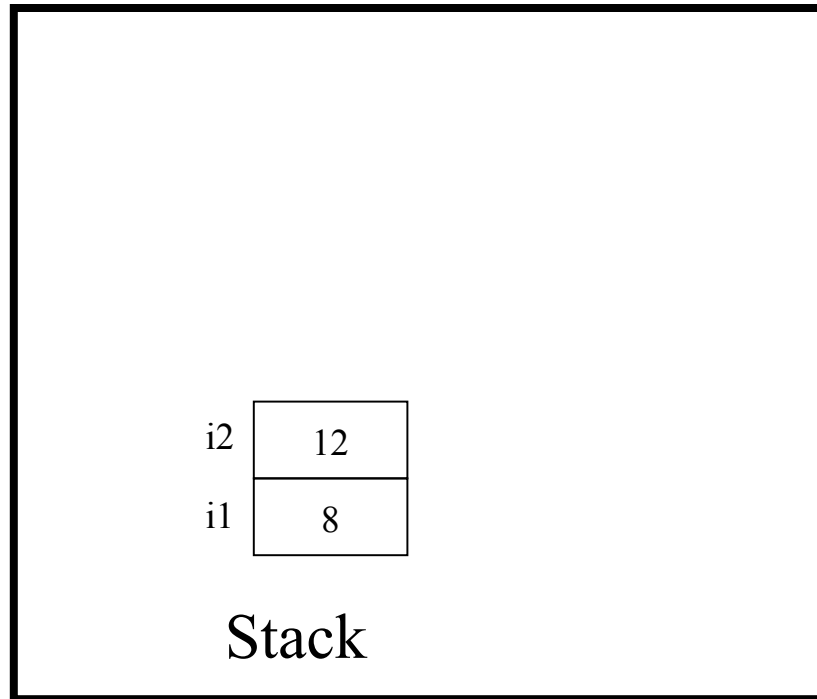
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```
int i2 = 12;
```



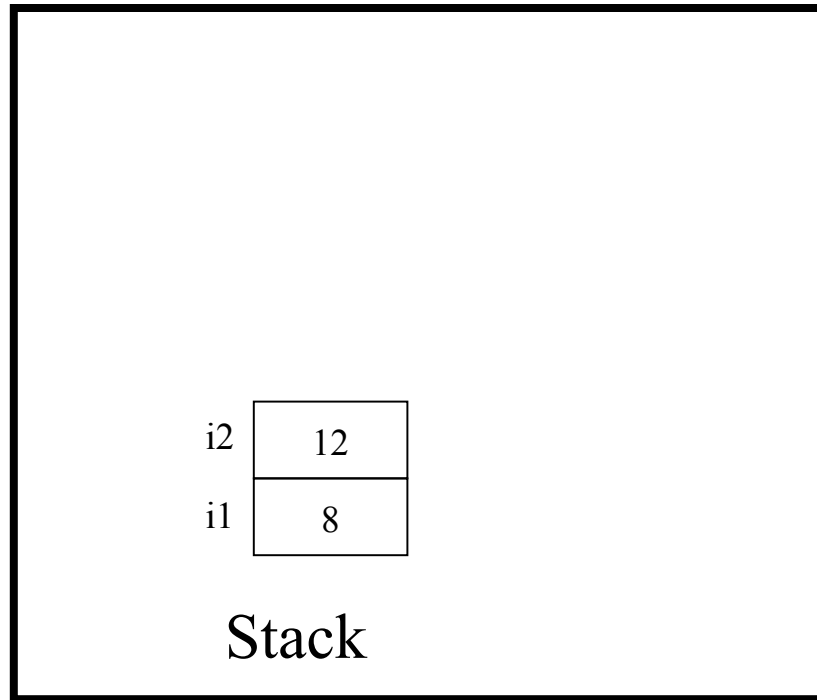
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```
printf("Before: %d %d\n", i1, i2);
```



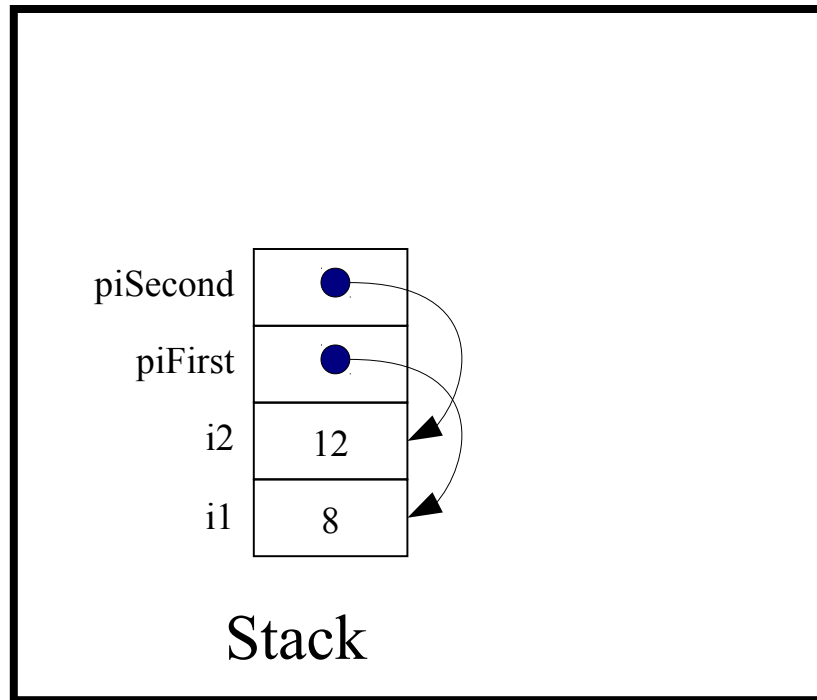
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Trace of testswapbad

```
swap(&i1, &i2);
```



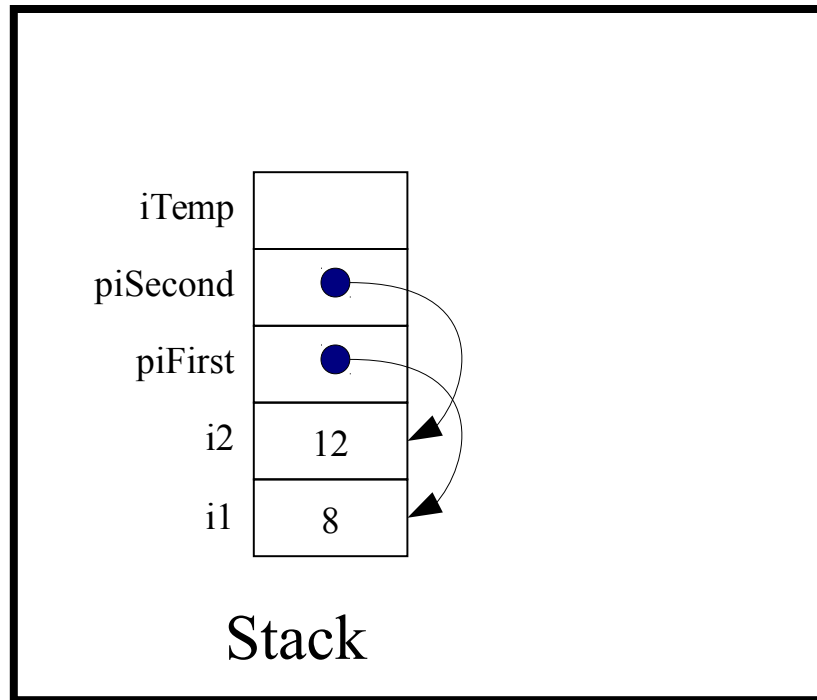
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```
static void swap(int *piFirst, int *piSecond)
```



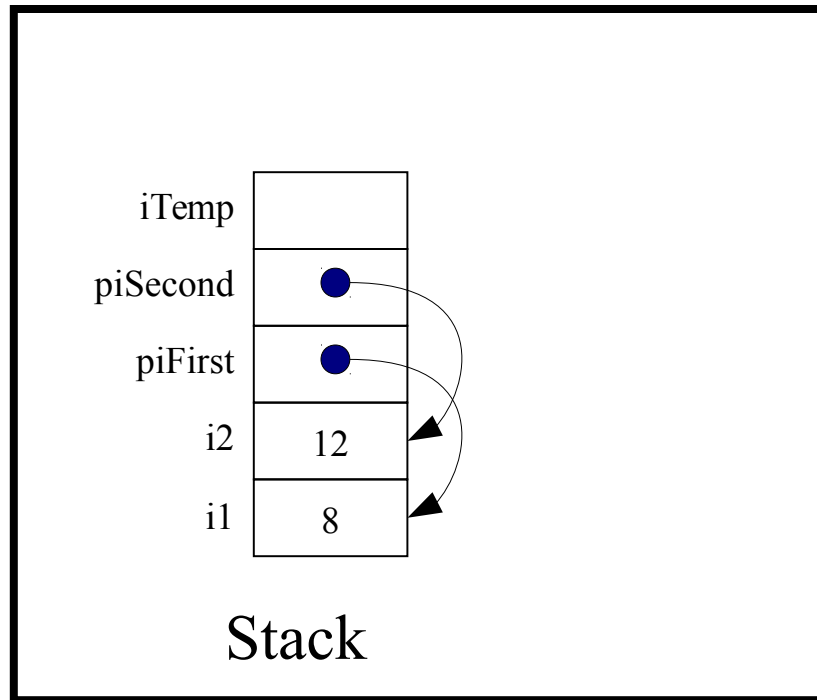
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Trace of testswap

```
int iTemp;
```



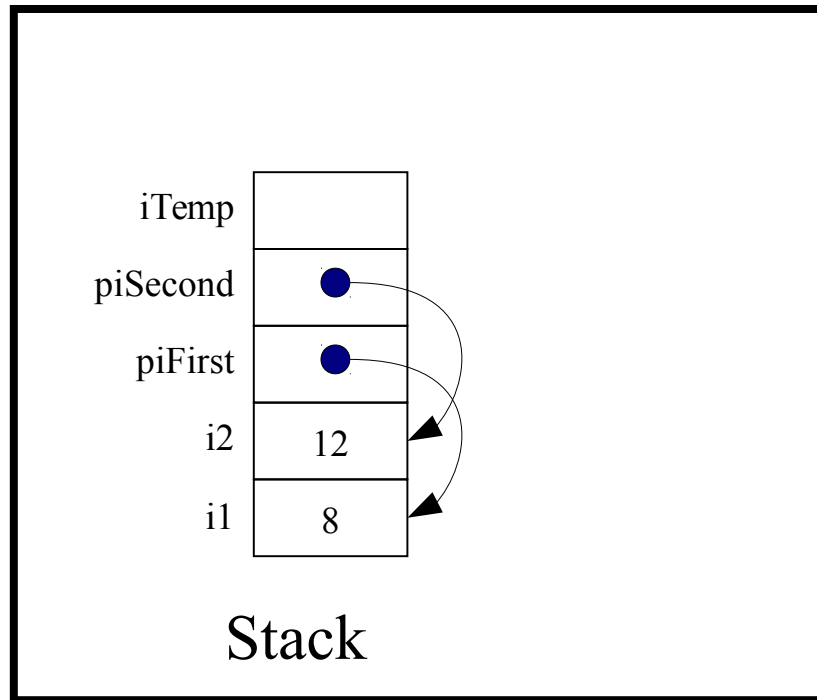
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```
assert(piFirst != NULL);
```



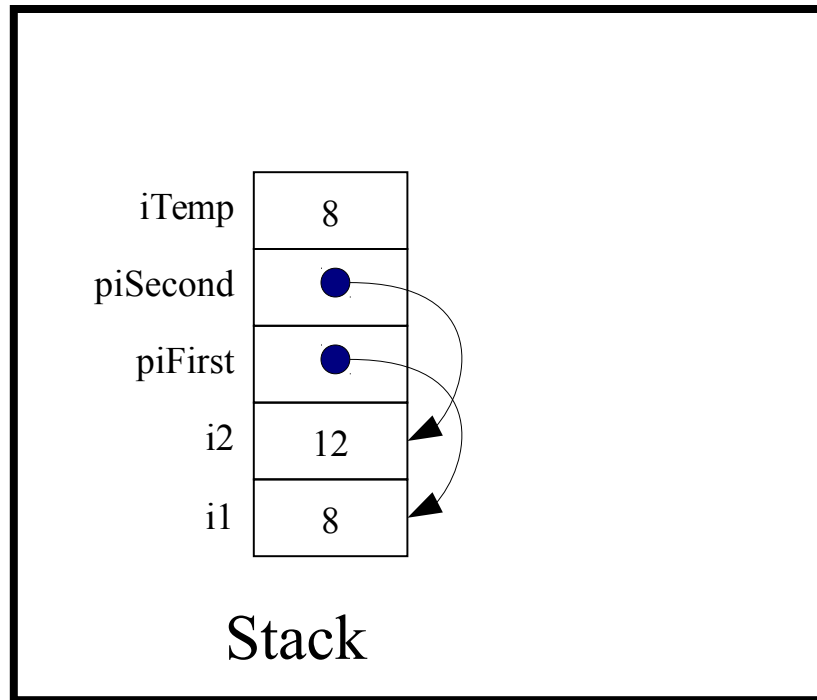
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```
assert(piSecond != NULL);
```



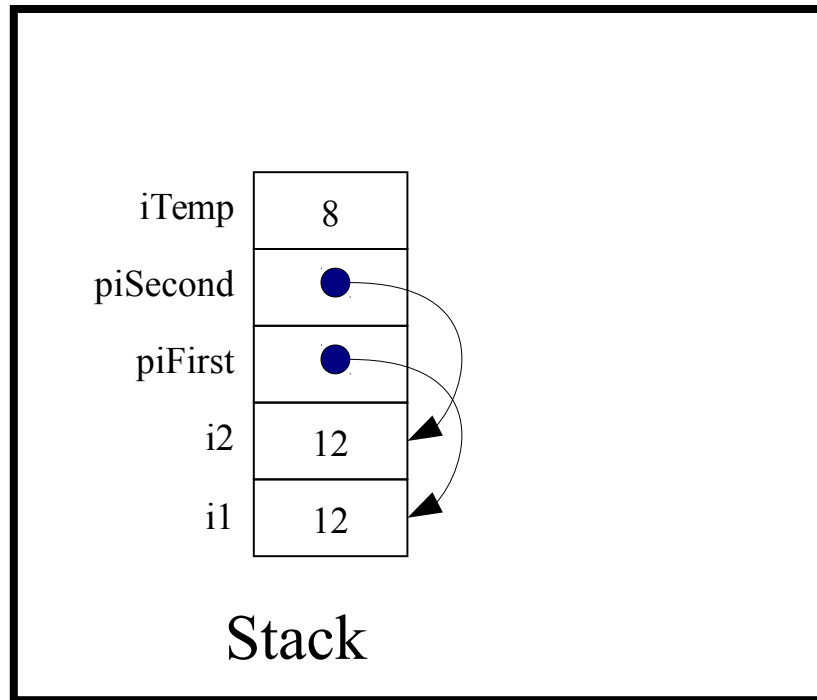
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Trace of testswap

```
iTemp = *piFirst;
```



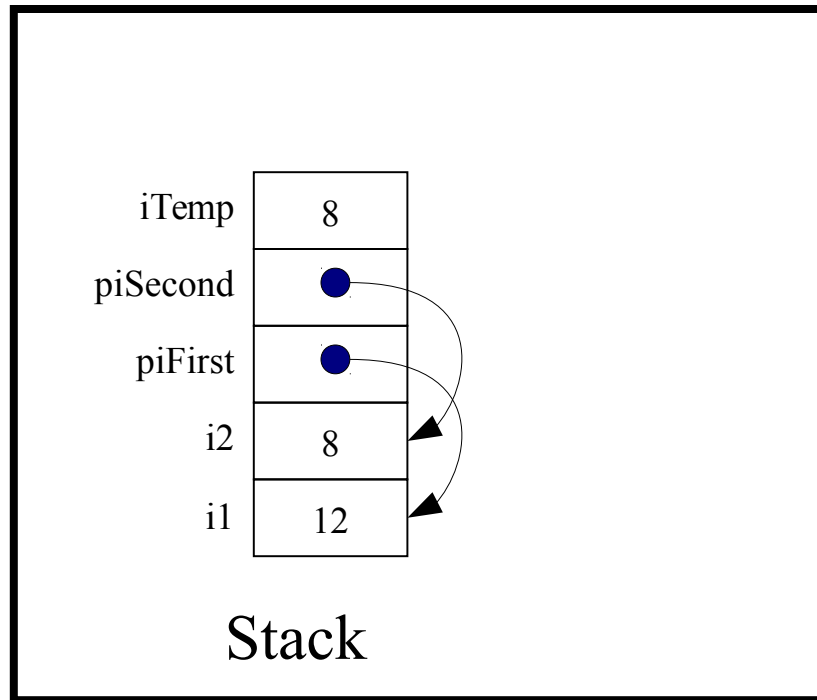
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```
*piFirst = *piSecond;
```



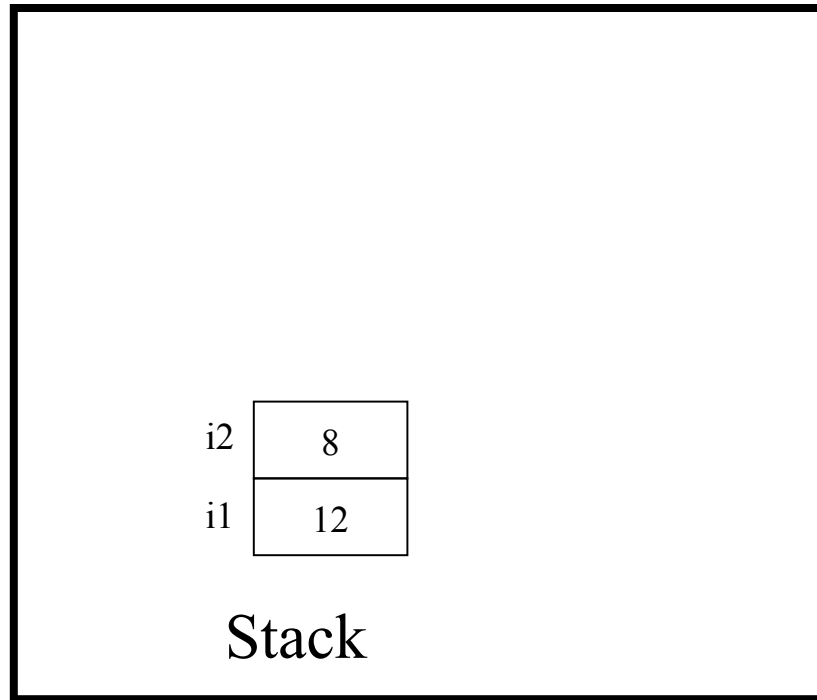
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```
*piSecond = iTemp;
```



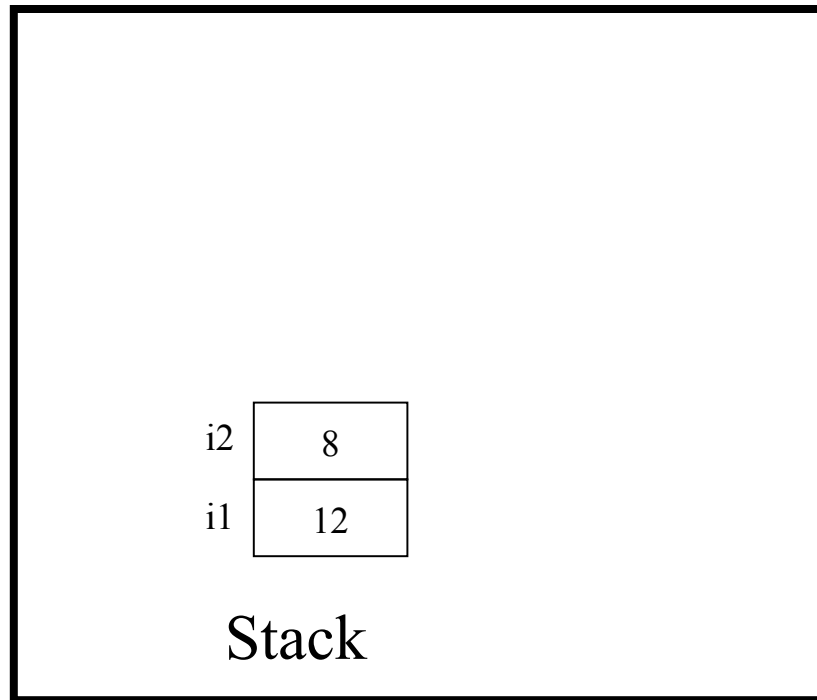
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Implicit return



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```
printf("After:  %d %d\n", i1, i2);
```



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```
return 0;
```

