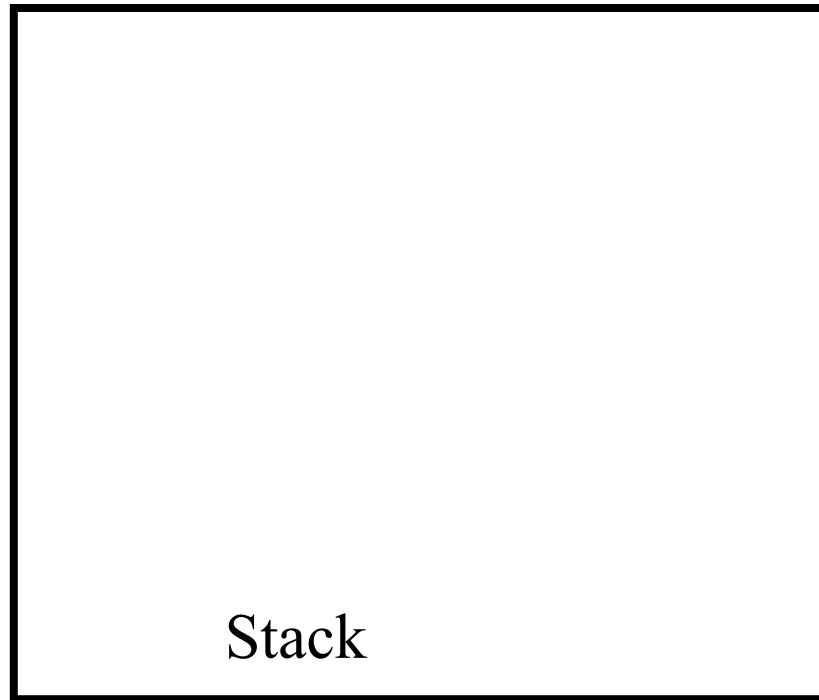


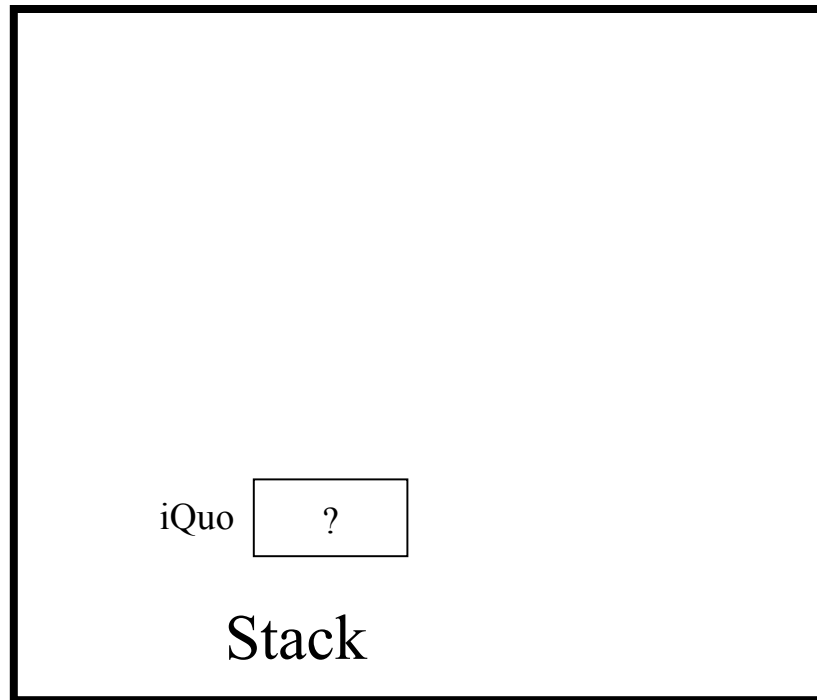
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Trace of testquorem

```
int main(void)
```



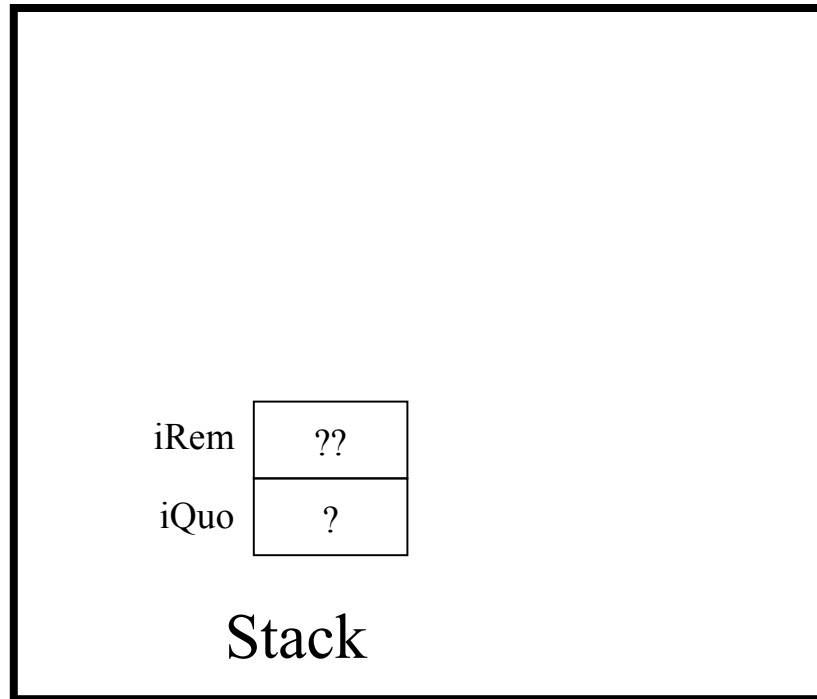
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```
int iQuo;
```



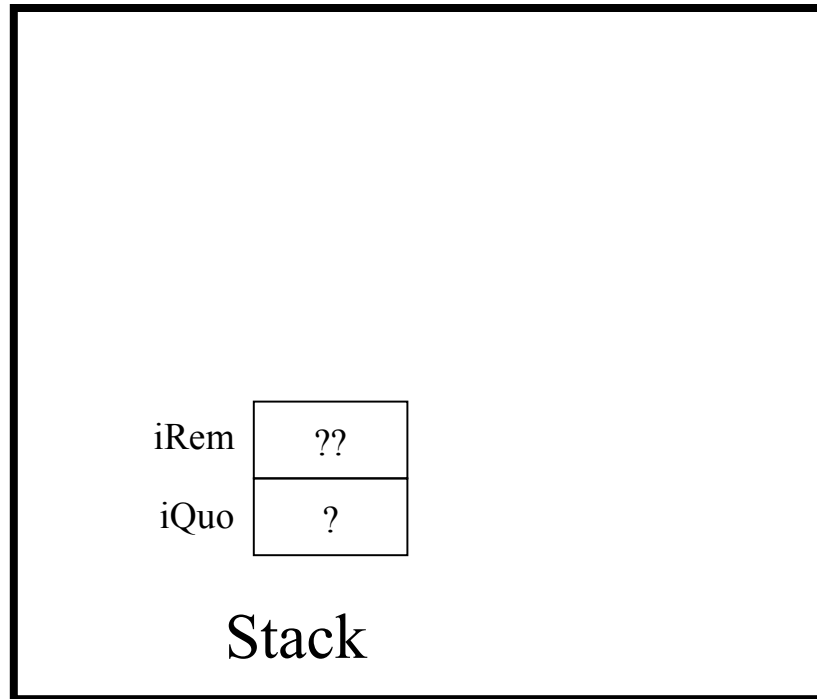
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Trace of testquorem

```
int iRem;
```



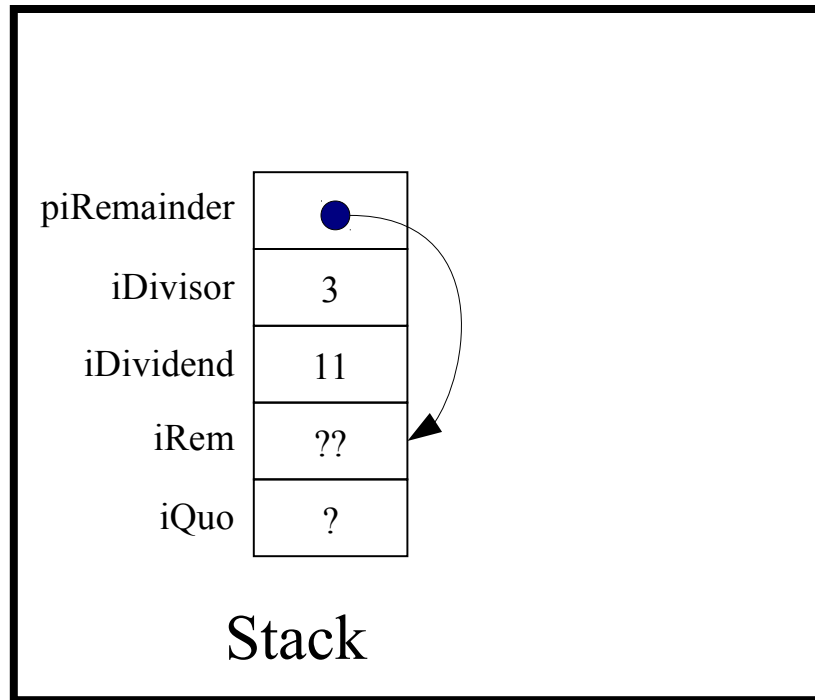
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```
iQuo = quorem(11, 3, &iRem);
```



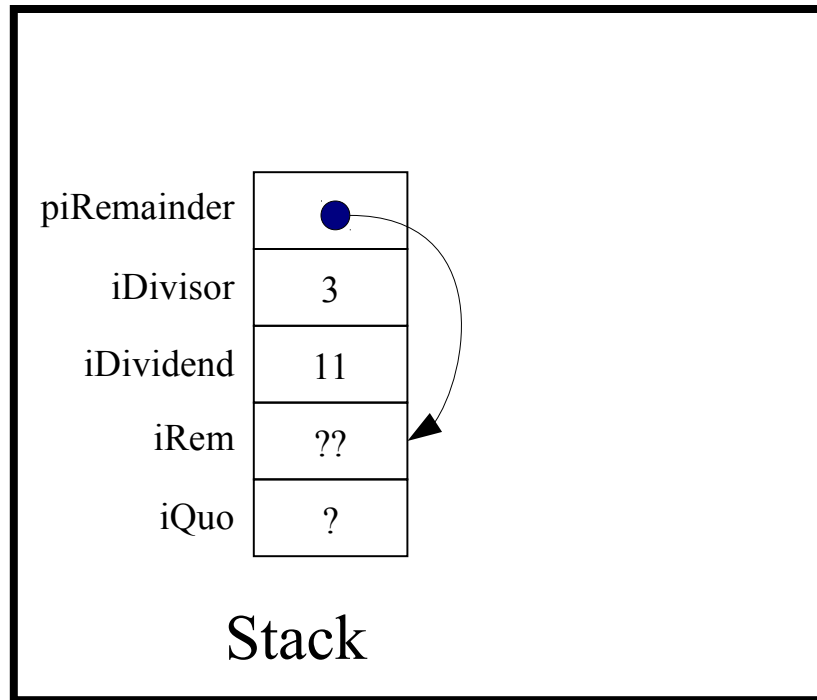
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```
static int quorem(int iDividend, int iDivisor, int *piRemainder)
```



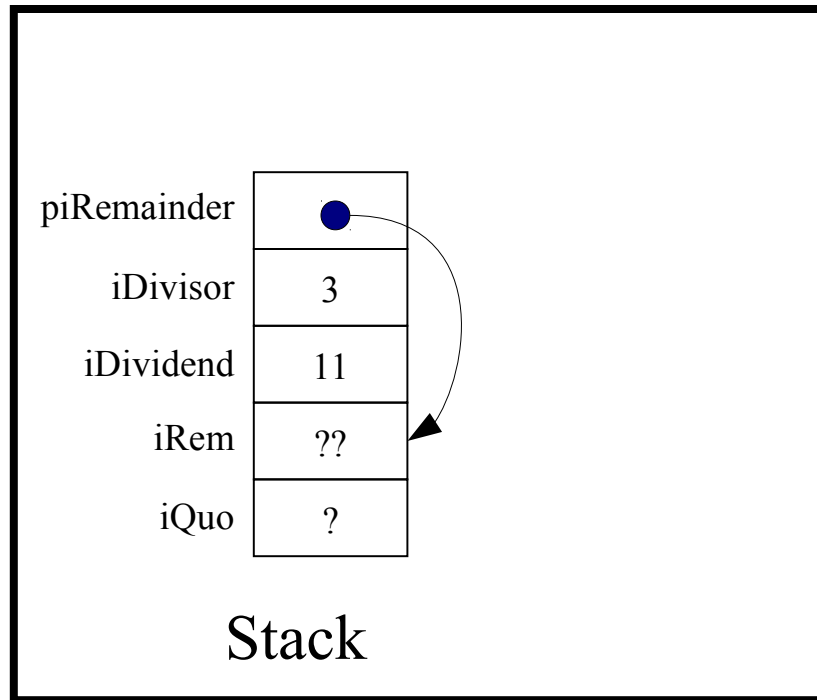
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```
assert(iDivisor != 0);
```



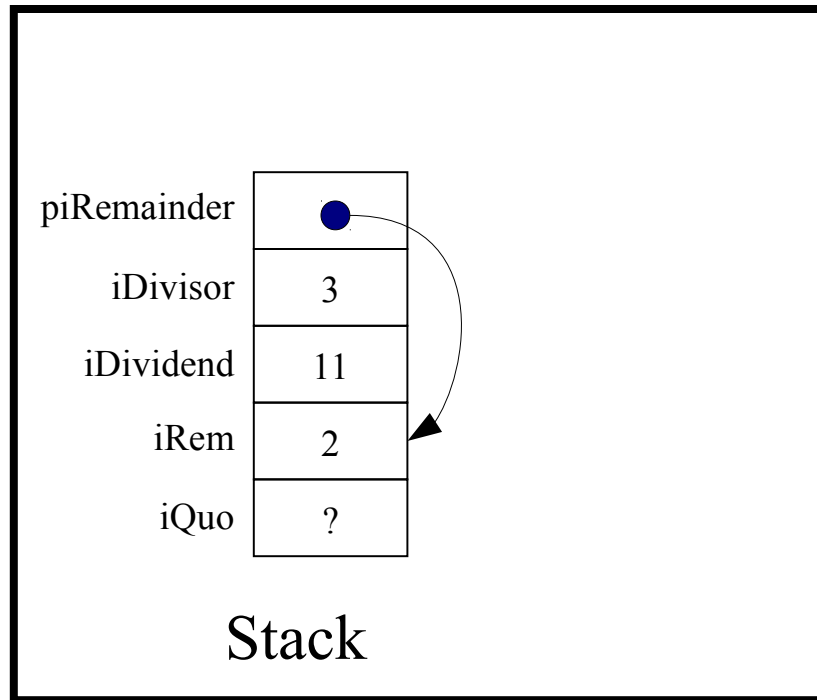
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```
assert(piRemainder != NULL);
```



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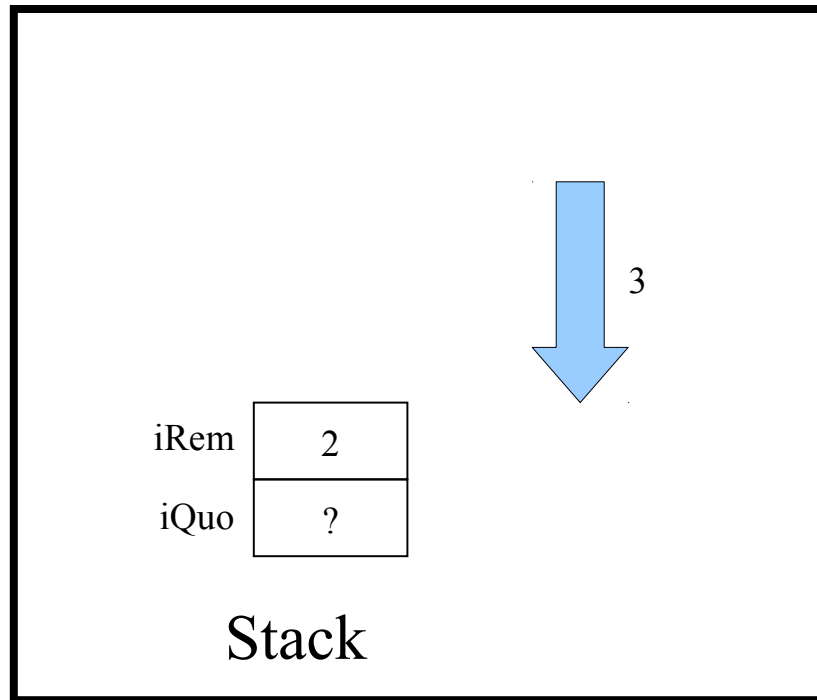
```
*piRemainder = iDividend % iDivisor;
```





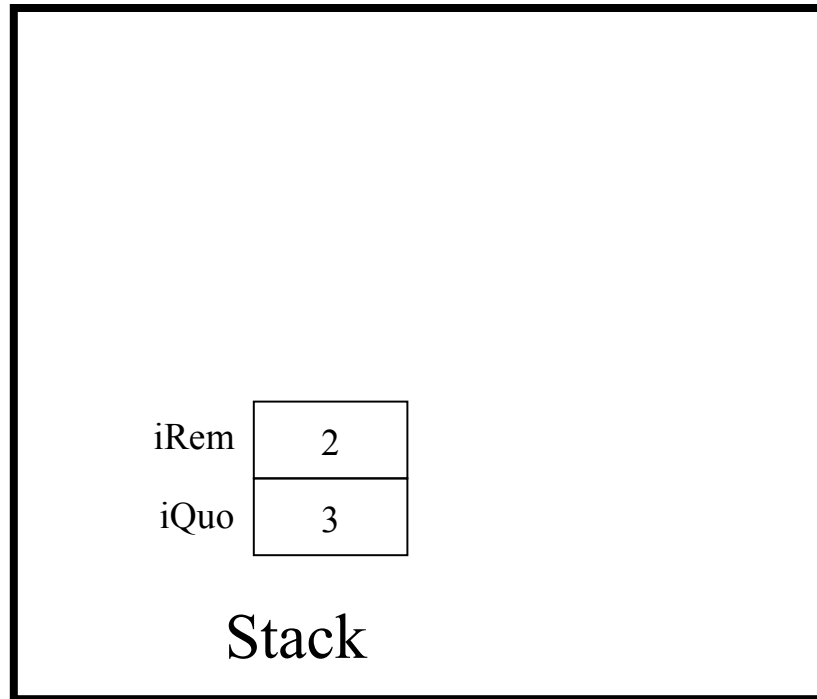
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```
return iDividend / iDivisor;
```



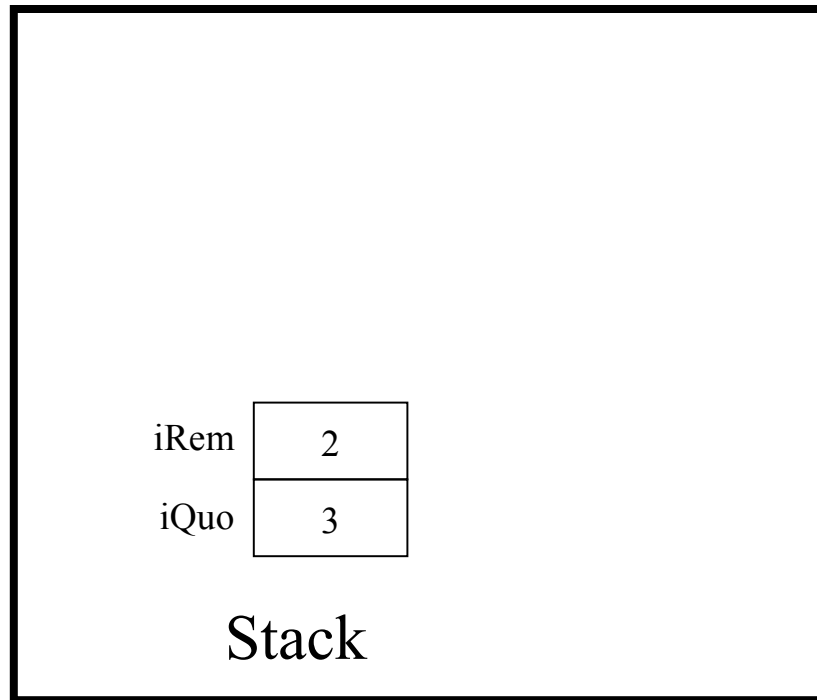
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```
iQuo = quorem(11, 3, iRem);
```



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```
printf("Quotient: %d Remainder: %d\n", iQuo, iRem);
```



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```
return 0;
```

