example1.cpp
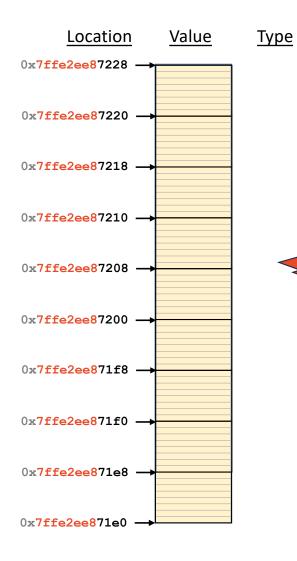
```cpp
1  int main() {
2    int a;
3    int b = -3;
4    int c = 12345;
5
6    int *p = &b;
7
8    return 0;
9  }
```

Location	Value	Type	Name
0x7ffe2ee87228			
0x7ffe2ee87220			
0x7ffe2ee87218			
0x7ffe2ee87210			
0x7ffe2ee87208			
0x7ffe2ee87200			
0x7ffe2ee871f8			
0x7ffe2ee871f0			
0x7ffe2ee871e8			
0x7ffe2ee871e0			

Real results when running on **linus.ews.illinois.edu**

&a: 0x7ffe2ee87218
&b: 0x7ffe2ee87214
&c: 0x7ffe2ee87210
&p: 0x7ffe2ee87208