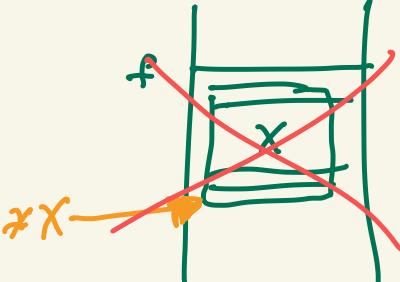


Section 5.5 Variables in Memory

```
int f() {  
    int x[10];  
    return x;  
}
```



BAD

Don't return a pointer to stack memory.

```
int G1;  
int G2 = 5;  
int main {
```

```
    int f()  
    {  
        void g()  
        {  
        }  
    }
```