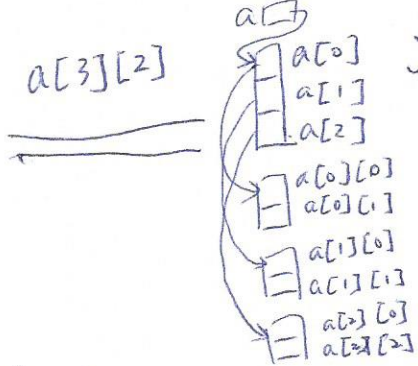


class prog ①

```
static int a[], b;
static int c;
static int d;
```

a = new int[100]



Java:

```
int a[][] = new int[3][2];
```

class {

```
static int x, y = 10
```

```
system.out.println("Test String...");
```

int func()

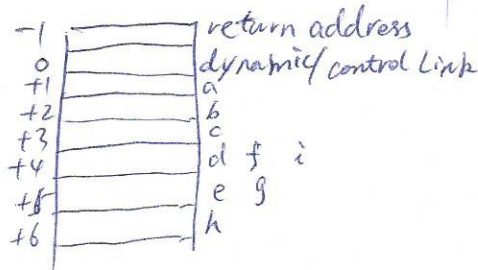
```
{
    int a, b[], c;
```

```
    if (...)
        int d, e;
```

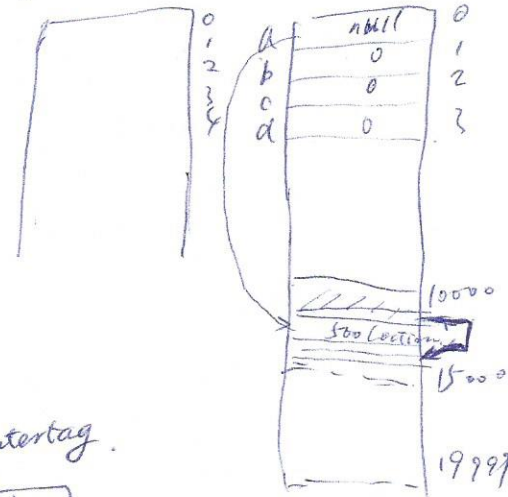
```
    else
    {
        int f, g;
        int h;
```

```
    }
    int i;
```

```
}
```



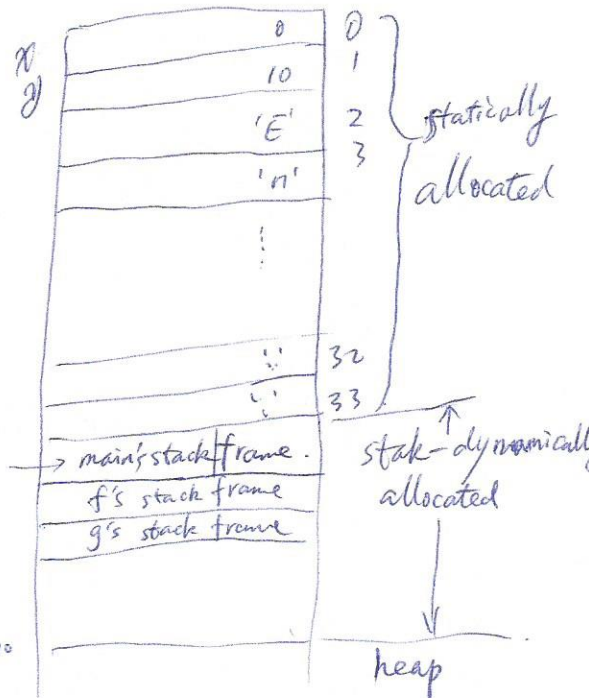
Code Mem Data Mem

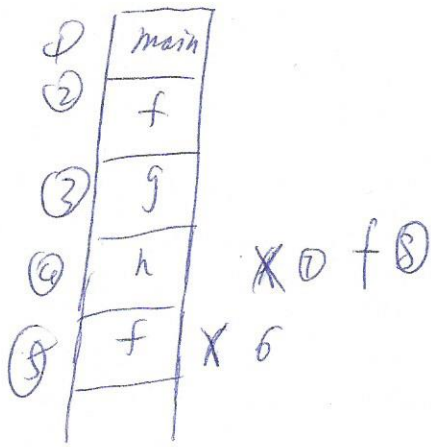


pointertag.



example code Data Mem





~~Exprstack~~ is

Exprstack is the TinyJ VM's Expression Evaluation Stack.

y = 10.

(y address is 1)

pushstatAddr 1
pushnum 10
savetoaddr

