

Consider the executable object file a.out, which is compiled and linked using the command

```
unix> gcc -o a.out main.c foo.c
```

and where the files main.c and foo.c consist of the following code:

```
/* main.c */  
#include <stdio.h>
```

```
static int a = 1;  
int b = 2;  
int c;
```

```
int main()  
{  
    int c = 3;  
  
    foo();  
    printf("a=%d, b=%d, c=%d\n", a, b, c);  
    return 0;  
}
```

```
/* foo.c */  
int a, b, c;
```

```
void foo()  
{  
    a = 4;  
    b = 5;  
    c = 6;  
}
```

What is the output of a.out?