Predict the output of the following code. Assume we run the command as `./a.out BEEFFACE Pointers`

```c
#include <stdio.h>
#include <stdlib.h>
#include <string.h>
void
foo(char str1[], char* str2, char* str){
    //test the sizeof operations

    printf("%d\n", (int)(sizeof(str1))); _____

    printf("%d\n", (int)(sizeof(str2))); _____

    //play with pointers
    char* ptr = str;
    printf("%c\n", ptr[3] + 1); _____

    *(ptr+4) = 'A';

    printf("%c\n", *ptr++);_____

    printf("%c\n", *ptr--);_____

    printf("%c\n", *++ptr = *(ptr+2) + 3); _____

    printf("%c\n", *(ptr+2)); _____

    printf("%d\n", (ptr-str)); _____

    printf("%s\n", str); _____

}
int
main(int argc, char* argv[]){
    //test the sizeof operations
    char string[] = "ARMV7";
    printf("%d\n", (int)(sizeof(string))); _____

    //test the command line args

    printf("%d\n", argc); _____

    printf("%s\n", *argv); _____

    printf("%s\n", *(argv+1)); _____

    foo(string, string, *(argv+1));
}
```