1. Given the following declaration, write a snippet of C code that might lead to strlen(arr) returning no less than 8.

char arr[4];

2. Fill in the correct expression:

```
char s1[MAX1];
char s2[MAX2];
```

getname(s2, MAX2); /* Initializes the string s2 */

strncpy(s1, s2, _______;

3. a) Fill in the argument for malloc so that it allocates just enough space for the remaining code.

```
char **s = malloc( <u>size f (char *)</u> * 3 );

char p[10] = "Paul";

char q[10] = "Karen";

char r[10] = "Francois";

*s = p;

*(s+1) = q;

*(s+2) = r;
```

b) Write the above 3 statements using array notation so that they have the same effect.

c) Write one C statement to truncate the string "Francois" so that the following printf statement prints Fran

printf("%s\n", r);
$$< r[4] = '\0'$$
;

