```
#include<stdio.h>
int main(void)
       int a = 1966:
       char b = 'A':
       float c = 3.1415926:
       int *a ptr = &a: /* a pointer to an integer */
8
       char *b ptr = &b; /* a pointer to a char */
       float *c ptr = &c: /* a pointer to a float
10
11
       printf("\&a = %p, sizeof(a) = %ld\setminusn", a ptr, sizeof(a));
12
       printf("\&b = \proptyp, sizeof(b) = \proptyld\n", b ptr, sizeof(b));
13
       printf(^{\circ}\&c = ^{\circ}p, sizeof(c) = ^{\circ}ld\n^{\circ}, c ptr, sizeof(c));
14
       return 0;
15
```