

CS3335
Problem 1
Joanne Wardell
9-15-17



Code	Output
sizeof(char)	1
sizeof(int)	4
sizeof(double)	8
sizeof(long double)	16
printf("%d\n", *(p+3));	3
printf("%d\n", *(char *)((int *)p+3));	12
printf("%d\n", *(char *)((double *)p+3));	24
printf("%d\n", *(char *)((long double *)p+3));	48



Code	Output
sizeof(char)	1
sizeof(int)	2
sizeof(double)	16
sizeof(long double)	32
printf("%d\n", *(p+3));	3
printf("%d\n", *(char *)((int *)p+3));	6
printf("%d\n", *(char *)((double *)p+3));	48
printf("%d\n", *(char *)((long double *)p+3));	96

