Quiz 09  Individual Quiz

Name: __________________________________________

Name three attributes of variables in the C language.

1) ___ address (location)________
2) ___ type________________________
3) ___ value________________________

Given the C language declarations
\ prototypes
void ptype1( double a, double *pb, double *pc);
int ptype2( int d );

main()
{ \ begin main
\ variable declarations
 double p, q, r;
 int k, m;

Write a statement that assigns the value 3.0 to *pb in ptype1

===> __*pb = 3.0;____________________________________

Write a scanf that assigns a value to *pc in ptype1

===> __scanf("%lf", pc);_____________________________

Write a calling statement to ptype1 from main

===> __ptype1(p, &q, &r);________________________

Write a calling statement for ptype2 from main that provides the value 7 to ptype2 and assigns the return from ptype2 to the variable k

===> __k = ptype2(7);________________________________