

Quiz 11

Name: _____

What will be displayed by the following program? Pay attention to formatting in the **printf** statement.

```
#include<stdio.h>
main()
{ /* begin main */

    int  a = 5, b = 3, c = 4, d = 2, e, f;
    double  alfa = 4.0, beta = 2.0, gamma = 3.0, delta, epsilon;

    delta = beta*(a*b/d);
    e = a*b;
    epsilon = (alfa*beta/b)*c;
    beta = (2.0/3)*beta;
    f = a/b;

    printf( "\ndelta = %.3f \ne = %d \nepsilon = %6.2f"
           "\nbeta = %f \nf = %d ", delta, e, epsilon, beta, f);

} /* end main */
```

delta = |14.000 |

e = |2 |

epsilon = |10.67 |

beta = |1.333333 |

f = |1 |