

TEST CASE : ASSIGNMENT 6

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=====
===>> Welcome to Newton's Raphson Calculate Program <<===
=====
==-> Enter The Value [a] : 0
==-> Enter The Value [b] : 0
==-> Enter The Value [c] : 5
=====
====-->> Can't find Answer <<--=====
*****====-->> Calculate again ? [y/n] : _
```

Case 1 : $a = 0$, $b = 0$, $c = 5$

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=====
===>> Welcome to Newton's Raphson Calculate Program <<===
=====
==-> Enter The Value [a] : 0
==-> Enter The Value [b] : 5
==-> Enter The Value [c] : 4
=====
====--> Answer of this Quadratic Equation : -0.800000 <--==
*****====-->> Calculate again ? [y/n] : y
```

Case 2 : $a = 0$, $b = 5$, $c = 4$

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==-> Enter The Value [a] : 2
==-> Enter The Value [b] : 5
==-> Enter The Value [c] : 2
=====
====--> Answer of this Quadratic Equation : -0.500000 <--==
====--> And : -2.000000 <--==
*****====-->> Calculate again ? [y/n] : y
```

Case 3 : $a = 2$, $b = 5$, $c = 2$

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==> Enter The Value [a] : 2
==> Enter The Value [b] : 2
==> Enter The Value [c] : 5
=====
=====--> Can't find Answer <<-----
*****=====--> Calculate again ? [y/n] : y

```

Case 4 : $a = 2$, $b = 2$, $c = 5$

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==> Enter The Value [a] : 1
==> Enter The Value [b] : -2
==> Enter The Value [c] : 1
=====
==> Answer of this Quadratic Equation : 1.000007 <---=
==> And : 0.999993 <---=
*****=====--> Calculate again ? [y/n] : y

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Case 5 : $a = 1$, $b = -2$, $c = 1$

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==> Enter The Value [a] : 1
==> Enter The Value [b] : -1
==> Enter The Value [c] : 1
=====
=====--> Can't find Answer <<-----
*****=====--> Calculate again ? [y/n] :

```

Case 6 : $a = 1$, $b = -1$, $c = 1$