



	<b>Chapter 10</b> <b>Introduction to Qbasic</b>	
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**Answer the following Questions:**

1. Where was the Basic language developed?

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2. Which Function key is used to run a program?

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3. Which key combination is used to select File menu using keyboard?

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4. Which character is used to enclose the string constants?

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5. How is a string variable represented?

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6. Which command is used to save a program with a different name or at a different location?

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7. Can we perform arithmetic calculations using the String constants?

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8. What should be the first character while defining the numeric variable?

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9. How can we give comments in a program?

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10. In which order are the operators executed in BASIC as per the hierarchy?

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**11. Classify the following as Numeric and Alphanumeric Variables:**

- |              |            |          |
|--------------|------------|----------|
| 1. A1        | 2. N\$     | 3. Roll  |
| 4. address\$ | 5. Class\$ | 6. Marks |
| 7. State\$   | 8. Num     | 9. A\$   |
| 10. Sub      |            |          |

**12. Classify the following as Numeric and Alphanumeric Constants:**

- |          |             |             |
|----------|-------------|-------------|
| 1. -345  | 2. "7.5"    | 3. "Baroda" |
| 4. 88    | 5. "22/7"   | 6. 0        |
| 7. 11.5  | 8. "City\$" | 9. "zero"   |
| 10. 99.2 |             |             |

**13. Write if the following variable names are Valid or Invalid.**

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|--------------|----------------|---------------|
| 1. 1city\$   | 2. Name\$      | 3. First Name |
| 4. My_name\$ | 5. Roll_number | 6. Last\$Name |
| 7. City#     | 8. \$state     | 9. Num1       |
| 10. hello\$  |                |               |

**14. If A= 20 and B=5 , then solve the following expressions:**

1.  $A+B$
2.  $A/B$
3.  $A>B$
4.  $A\leq B$
5.  $A>B$  AND  $B\leq A$
6.  $A<B$  OR  $B<>A$
7. NOT  $A<B$
8.  $A = B$
9.  $A*B$
10.  $A-B$