Find Area of Square formula : a = a2

Find Area of Cube formula : a = 6a2

Find area of Triangle Formula : A = 1/2 × b × h

Find area of Rectangle Formula : A=wl

Find area of Circle Formula : Pi\*R\*R

Find circumference of Rectangle formula : C = 4 \* a

Find circumference of Triangle formula : triangle = a + b + c

Find the area of a rectangular prism formula : A=2(wl+hl+hw)

Find circumference of square formula : C = 4 \* a

Find character value from ascii.

Find ascii value of given number.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A** | **B** | **C** | **D** | **E** | **F** | **G** | **H** | **I** | **J** | **K** | **L** | **M** |
| 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **N** | **O** | **P** | **Q** | **R** | **S** | **T** | **U** | **V** | **W** | **X** | **Y** | **Z** |
| 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **a** | **b** | **c** | **d** | **e** | **f** | **g** | **h** | **i** | **j** | **k** | **l** | **m** |
| 97 | 98 | 99 | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **n** | **o** | **p** | **q** | **r** | **s** | **t** | **u** | **v** | **w** | **x** | **y** | **z** |
| 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 |

Convert school’s name in abbreviated form

Convert country’s name in abbreviate form

|  |  |
| --- | --- |
| **Days converted into years, months and weeks.** | **Converted years into days & days into years.** |

|  |  |
| --- | --- |
| **The year is Leap year or not.**  **Leap year having 366 days. Leap year at every 4 years. E.g February having 29 days.**  Leap years : 1988, 1992, 1996, and 2000  Leap year condition :  -Year must be divisible by 4  -Year is divisible by 400 and not divisible by 100. | **Swapping of two numbers without third variable.** |

|  |  |
| --- | --- |
| **Factorial Number:**  factorial of n (n!) = 1 \* 2 \* 3 \* 4....n  **Factorial for negative numbers doesn’t exist .** | **Fibonacci Series:** |

|  |  |
| --- | --- |
| **Reverse Number** | **Sum of Digits** |

|  |  |
| --- | --- |
| **Find max digit from the number** | **Sum of First & Last Digit** |

|  |  |
| --- | --- |
| **To find length of the string** | **Palindrome String Example : RACECAR** |

|  |  |
| --- | --- |
| **To find the max number from 1-D array.** | **To find the min number from 1-D array.** |

|  |  |
| --- | --- |
| **Ascending Order: 1-D array.** |  |

|  |  |
| --- | --- |
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|  |  |

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| --- | --- |
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