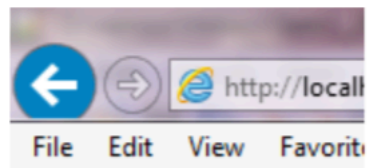


## Tutorial 8

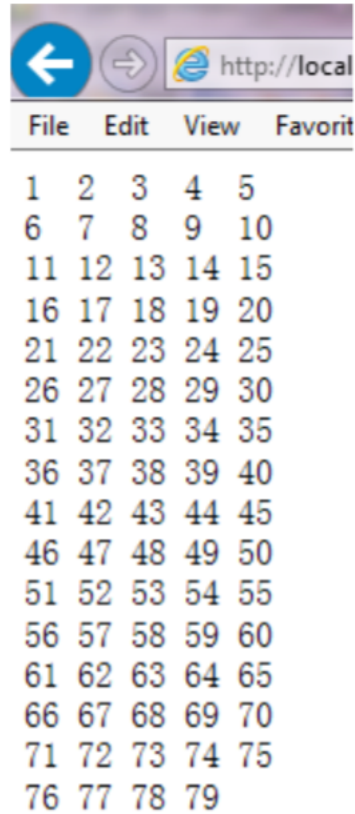
1. Write PHP code to print number from 1 to 100 as shown in the following picture. Each row has five numbers.



```
1 2 3 4 5
6 7 8 9 10
11 12 13 14 15
16 17 18 19 20
21 22 23 24 25
26 27 28 29 30
31 32 33 34 35
36 37 38 39 40
41 42 43 44 45
46 47 48 49 50
51 52 53 54 55
56 57 58 59 60
61 62 63 64 65
66 67 68 69 70
71 72 73 74 75
76 77 78 79 80
81 82 83 84 85
86 87 88 89 90
91 92 93 94 95
96 97 98 99 100
```

2. Define a PHP function named “print\_number” to implement the requirement of Question 1 and call this function.

3. Add an argument “Max\_number” for function “print\_number” defined in Question 2 to make function “print\_number” print number from 1 to “Max\_number”. For example, the function call `print_number(79)` will produce the output below.



The screenshot shows a web browser window with a menu bar containing 'File', 'Edit', 'View', and 'Favorit'. The address bar displays 'http://local'. The main content area shows a list of numbers from 1 to 79, arranged in a grid with 5 columns and 16 rows. The numbers are: 1 2 3 4 5, 6 7 8 9 10, 11 12 13 14 15, 16 17 18 19 20, 21 22 23 24 25, 26 27 28 29 30, 31 32 33 34 35, 36 37 38 39 40, 41 42 43 44 45, 46 47 48 49 50, 51 52 53 54 55, 56 57 58 59 60, 61 62 63 64 65, 66 67 68 69 70, 71 72 73 74 75, 76 77 78 79.

4. Continue to modify function “print\_number” to make the output displayed in a table. For example, function call `print_number(50)`; `print_number(67)`; `print_number(81)`; will produce the following three outputs, respectively.

