Nested Loop related problems (total 20 questions)

| 1. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input Sample output 123 123 123 123 1234 1334 1345 | SL | | Problem statement | Difficulty levels |
|--|----|--------------|---|-------------------|
| 3 | 1. | | | |
| 3 | | Sample input | Sample output |] |
| 123 | | | | |
| 2. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 | | | 123 | |
| 2. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 | | | 123 | |
| 2. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 123 234 345 4 1234 2345 3456 78910 * WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 123 234 345 3456 78910 * Sample input 3 1 23 345 4 1 23 345 | | 4 | 1234 | |
| 2. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 1234 345 4 1234 2345 3456 78910 3. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 1234 2345 3456 78910 * Sample input 3 1 23 345 4 1 23 345 | | | 1234 | |
| 2. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input Sample output | | | 1234 | |
| Sample input 3 123 234 345 4 1234 2345 3456 78910 * * WAP that will print a pattern based on the input integer n. Please see the sample input output. * Sample input Sample output 3 1 23 345 4 1 23 345 4 1 23 345 4 1 23 345 4 1 23 345 | | | 1234 | |
| 3 | 2. | | pased on the input integer n. Please see the sample input | * |
| 234 345 | | Sample input | Sample output |] |
| 345 4 1234 2345 3456 78910 * WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 1 23 345 4 1 23 345 | | 3 | 123 | |
| 3. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 1234 2345 3456 78910 * Sample output 3 123 23 345 4 123 345 | | | 234 | |
| 2345 3456 78910 * WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 1 23 345 4 1 23 345 | | | 345 | |
| 3456 78910 * WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 1 23 345 4 1 23 345 | | 4 | 1234 | |
| 3. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 1 23 345 4 1 23 345 | | | 2345 | |
| 3. WAP that will print a pattern based on the input integer n. Please see the sample input output. Sample input 3 1 23 345 4 1 23 345 | | | 3456 | |
| Sample input Sample output 1 23 345 4 1 23 345 | | | 78910 | |
| 3 1 23 345 4 1 23 345 | 3. | | pased on the input integer n. Please see the sample input | * |
| 23 345 4 1 23 345 | | Sample input | Sample output |] |
| 345 4 1 23 345 | | | 1 | |
| 4 1 23 345 | | | 23 | |
| 23 345 | | | 345 | |
| 23 345 | | 4 | 1 | 11 |
| 345 | | | 23 | |
| | | | | |
| | | | | |

| Samula innut | Comple outport |
|--|--|
| Sample input 3 | Sample output |
| • | $\frac{1}{2}$ |
| | _22 333 |
| ·) | 1 |
| | 22 |
| | 22333 |
| | 4444 |
| | 55555 |
| | |
| | |
| | pased on the input integer n. Please see the sample inpu |
| tput. | |
| ample input | Sample output |
| inpic input | 3 |
| | 32 |
| | 321 |
| 1 | 4 |
| | |
| | 43 |
| | 43 432 |
| | 432 |
| | |
| | 432 |
| AP that will print a pattern b | 432 |
| /AP that will print a pattern b | 432 4321 |
| AP that will print a pattern b tput. | 432 4321 |
| | 432 4321 pased on the input integer n. Please see the sample inp |
| AP that will print a pattern b itput. ample input | 432 4321 pased on the input integer n. Please see the sample input Sample output |
| AP that will print a pattern b tput. ample input | 432 4321 pased on the input integer n. Please see the sample in Sample output 1 |
| AP that will print a pattern b itput. ample input | 432 4321 pased on the input integer n. Please see the sample in Sample output 1 12 |
| ample input | 432 4321 pased on the input integer n. Please see the sample in Sample output 1 12 123 |
| AP that will print a pattern b tput. ample input | 432 4321 pased on the input integer n. Please see the sample in Sample output 1 12 12 123 1 |

| Sample input | Sample output | |
|-----------------------------------|---|--------------|
| 4 | **** | |
| | **** | |
| | **** | |
| | **** | |
| 2 | ** | |
| | ** | |
| | | |
| | ed on the input integer n. Please see the sam | ple input * |
| output. | | |
| Sample input | Sample output | |
| 5 | **** | |
| | *** | |
| | *** | |
| | ** | |
| | * | |
| 2 | ** | |
| | * | |
| | <u> </u> | |
| | | |
| WAP that will print a pattern bas | ed on the input integer n. Please see the sam | ple input ** |
| output. | | |
| Sample input | Sample output | |
| Sample input | 10101 | |
| 5 | 01010 | |
| | 10101 | |
| | 01010 | |
| | 10101 | |
| 2 | | |
| 3 | 101 | |
| | 010 | |

| Sample input | Sample output | |
|---------------------------------|---|-------------|
| 5 | * | |
| | ** | |
| | *** | |
| | **** | |
| | **** | |
| 3 | * | |
| 9 | ** | |
| | *** | |
| MAP that will print a pattern b | ased on the input integer n. Please see the samp | le innut ** |
| output. | ased on the input integer in Flease see the samp | ie iliput |
| Sample input | Sample output | |
| 5 | * | |
| | *** | |
| | **** | |
| | ****** | |
| | ***** | |
| 3 | * | |
| | _*** | |
| | **** | |
| NAP that will print a pattern b | ased on the input odd integer n. Please see the s | ample ** |
| <u>.</u> | | |
| Comple input | Cample output | |
| Sample input | Sample output | |
| Sample input 9 | * | |
| | * *** | |
| | **** **** **** | |
| | * | |
| | * | |
| | * | |
| | * | |
| | * | |
| 9 | ************************************** | |
| | * | |

| 13. | WAP that will print a pattern based on the input integer n. Please see the sample input | | ** |
|-----|---|--|----|
| | output. | | |
| | Sample input | Sample output |] |
| | 4 | 11 | |
| | | 1221 | |
| | | 123_321 1234321 | |
| | 3 | 1 1 | - |
| | | 12_21 | |
| | | 12321 |] |
| | | | |
| | 1440011 1 11 1 1 1 1 1 | | ** |
| 14. | input output. | ased on the input odd integer n. Please see the sample | |
| | | | , |
| | Sample input | Sample output | |
| | 5 | ***** | |
| | | ***** | |
| | | * * | |
| | | **** | |
| | 3 | *** | 11 |
| | | *_* | |
| | | *** | |
| | | | |
| 15. | | ased on the input odd integer n. Please see the sample | ** |
| | input output. | 12 | , |
| | Sample input | Sample output | - |
| | 5 | ZZZZZ | |
| | | Z | |
| | | Z | |
| | | ZZZZZ |] |
| | 7 | ZZZZZZZ | |
| | | Z Z | |
| | | 7 | |
| | | Z | |
| | | Z | |
| | | ZZZZZZZ |] |
| | | | |
| | | | |

16. WAP that will print a pattern based on the input odd integer n. Please see the sample input output.

**

| Sample input | Sample output | |
|--------------|---------------------|--|
| 5 | ** | |
| | _*_*_ | |
| | * | |
| | ** | |
| 7 | ** | |
| | _**_ | |
| | *_*_ | |
| | * | |
| | *- * -*- | |
| | ** | |

17. WAP that will print a pattern based on the input odd integer n. Please see the sample input output.

| Sample input | Sample output | |
|--------------|--------------------------------|--|
| 9 | \$ | |
| | \$\$\$ | |
| | \$_\$_\$ | |
| | _\$_\$_\$_ | |
| | \$\$\$\$\$\$\$\$\$ _\$\$\$_ | |
| | _\$\$\$_ \$_\$_\$ | |
| | \$_\$ \$\$\$ | |
| | \$ | |
| 13 | \$ | |
| | \$\$\$ | |
| | \$_\$_\$ | |
| | \$\$\$ | |
| | \$\$\$ | |
| | _\$\$\$_ | |
| | \$\$\$\$\$\$\$\$\$\$\$ | |
| | _\$\$\$_ \$ | |
| | \$ \$ \$ | |
| | \$_\$_\$_ \$_\$_\$_ | |
| | \$\$\$ | |
| | \$ | |

18. WAP that will print a pattern based on the input odd integer n. Please see the sample input output.

| Sample input | Sample output |
|--------------|---------------|
| 5 | н н |
| | н н |
| | ннннн |
| | н н |
| | н н |
| 7 | Н Н |
| | н н |
| | Н Н |
| | нннннн |
| | Н Н |
| | Н Н |
| | Н Н |
| | |