## Nested Loop related problems (total 18 questions)

SL		Problem statement	Difficulty levels
1.	WAP that will print a pattern based on the input integer n. Please see the sample input output.		*
	Sample input	Sample output	
	3	123	
		123	
		123	
	4	1234	
		1234	
		1234	
		1234	
2.	WAP that will print a pattern boutput.	pased on the input integer n. Please see the sample input	*
	Sample input	Sample output	
	3	123	
		234	
		234 345	
	4		
	4	345	
	4	345 1234	
	4	345 1234 2345	
3.	WAP that will print a pattern b	345 1234 2345 3456	*
3.	WAP that will print a pattern to output.	1234 2345 3456 4567 Dassed on the input integer n. Please see the sample input	*
3.	WAP that will print a pattern to output.  Sample input	345 1234 2345 3456 4567  pased on the input integer n. Please see the sample input  Sample output	*
3.	WAP that will print a pattern to output.	345 1234 2345 3456 4567  passed on the input integer n. Please see the sample input  Sample output  1	*
3.	WAP that will print a pattern to output.  Sample input	345 1234 2345 3456 4567  passed on the input integer n. Please see the sample input  Sample output  1 23	*
3.	WAP that will print a pattern to output.  Sample input 3	345 1234 2345 3456 4567  boased on the input integer n. Please see the sample input  Sample output  1 23 345	*
3.	WAP that will print a pattern to output.  Sample input	345 1234 2345 3456 4567  Dassed on the input integer n. Please see the sample input  Sample output  1 23 345 1	*
3.	WAP that will print a pattern to output.  Sample input 3	345 1234 2345 3456 4567  Department of the input integer n. Please see the sample input  Sample output  1 23 345 1 23 345	*
3.	WAP that will print a pattern to output.  Sample input 3	345 1234 2345 3456 4567  Dassed on the input integer n. Please see the sample input  Sample output  1 23 345 1	*

Sample input	Sample output	
3	1	
	333	
5	1	
	22	
	333	
	_4444	
	55555	
itput.	based on the input integer n. Please see the sample i	ļ
Sample input	Sample output	
3	3	
	32	
A	321	
4	4	
	43	
	432 4321	
	4521	
	based on the input integer n. Please see the sample i	nput
utput.		
utput. Sample input	Sample output	
utput.	1	
utput. Sample input	1 12	
utput. Sample input 3	1 12 123	
utput. Sample input	1 12 123 1	
utput. Sample input 3	1 12 123 1 12	
utput. Sample input 3	1 12 123 1	

Sample input	Sample output	
4	****	
	***	
	****	
	****	
2	**	
	**	
WAP that will print a pattern based on the input integer n. Please see the sample input output.		e input *
Sample input	Sample output	
5	****	
	****	
	***	
	**	
	*	
2	**	
	*	
WAP that will print a pattern b output.	ased on the input integer n. Please see the sample	e input **
Sample input	Sample output	
5	10101	
	01010	
	10101	
	01010	
	10101	
3	101	
	010	
	101	

Sample input	Sample output	
	*	
_	**	
	***	
	****	
	****	
3	*	
_	**	
	***	
VAP that will print a pattern ba	sed on the input integer n. Please see the sampl	e input **
utput.	,	
Sample input	Sample output	
5	*	
	***	
	*****	
	*****	
	******	
3	*	
	***	
	****	
VAP that will print a pattern ba	sed on the input odd integer n. Please see the sa	ample **
nput output.		
Sample input	Sample output	
9	*	
	***	
	*****	
	******	
	******	
	******	
	*****	
	***	
	*	
3	* _	
	***	1.1

Sample input	Sample output	
4	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
3	1234321 11 12_21 12321	
WAP that will print a pattern b input output.	ased on the input odd integer n. Please see the sa	ample **
Sample input	Sample output	
5	*****	
	***** * * *****	
3	*** * *	
WAP that will print a pattern b	ased on the input odd integer n. Please see the sa	ample **
input output.		
Sample input	Sample output	
5	ZZZZZ	
	Z 7	
	Z	
	ZZZZZ	
7	ZZZZZZZ	
	Z	
	Z Z	
	Z	
	Z	

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

Sample input

5

7

Sample output
* * * * * * - * * * *
* * * * * * - * * - * * - * *

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

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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	
	нннн	
	н н	
	н н	
7	н н	
	н н	
	н н	
	нннннн	
	н н	
	н н	
	н н	

\*\*