## 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	1
		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	]
	Sample input	Sample output 123	
		123 234	
	3	123 234 345	
		123 234 345 1234	
	3	123 234 345 1234 2345	
	3	123 234 345 1234 2345 3456	
	3	123 234 345 1234 2345	
3.	4	123 234 345 1234 2345 3456	*
3.	WAP that will print a pattern b	123 234 345 1234 2345 3456 4567	*
3.	WAP that will print a pattern boutput.	123 234 345 1234 2345 3456 4567  passed on the input integer n. Please see the sample input	*
3.	WAP that will print a pattern boutput.  Sample input	123 234 345 1234 2345 3456 4567  passed on the input integer n. Please see the sample input  Sample output	*
3.	WAP that will print a pattern boutput.  Sample input	123 234 345 1234 2345 3456 4567  Doased on the input integer n. Please see the sample input  Sample output  1	*
3.	WAP that will print a pattern boutput.  Sample input	123 234 345 1234 2345 3456 4567  Department of the input integer n. Please see the sample input  Sample output  1 23	*
3.	WAP that will print a pattern boutput.  Sample input 3	123 234 345 1234 2345 3456 4567  December 1  Sample output  1 23 345	*
3.	WAP that will print a pattern boutput.  Sample input 3	123 234 345 1234 2345 3456 4567  Sample output  1 23 345 1	*

Sample input	Sample output	
3	_1	
	_22	
	333	
5	1	
	22	
	333	
	_4444	
	55555	
	ased on the input integer n. Please see the samp	le input *
output.		
Sample input	Sample output	
3	3	
	32	
	321	
4	4	
	43	
	432	
	4321	
WAP that will print a pattern ba	ased on the input integer n. Please see the samp	le input *
output.		
	I -	
Sample input	Sample output	
3	1	
	12	
	123	
4	1	
4	12	
4		

Γ		
Sample input	Sample output  ****	
4	****	
	****	
	****	
	**	
2	**	
WAP that will print a pattern b output.	pased on the input integer n. Please see the sample	e input *
Sample input	Sample output	
5	****	
	***	
	***	
	**	
	*	
2	**	
	*	
WAP that will print a pattern b output.	pased on the input integer n. Please see the sample	e input **
Sample input	Sample output	
5	10101	
	01010	
	10101	
	01010	
11	10101	
	101	
3	010	
3	010	
3	101	
3		

Sample input	Sample output	
5	*	
	**	
	***	
	****	
	****	
3	*	
	_**	
	***	
WAP that will print a pattern boutput.	pased on the input integer n. Please see the sample in	nput **
Sample input	Sample output	
5	*	
	***	
	****	
	*****	
	******	
3	*	
	***	
	****	
NAP that will print a pattern b	pased on the input odd integer n. Please see the sam	ple **
Sample input	Sample output	
9	***	
	****	
	*****	
	******	
	*****	
	***** - *****	
	***	
	4- 4- 4-	
	*	
3	*	
3		

Sample input	Sample output	
4	$ \begin{array}{c} 1 & 1 \\ 12 & 21 \\ 123 & 321 \end{array} $	
3	1234321 11 1221	
WAP that will print a pattern binput output.	nased on the input odd integer n. Please see the sam	ple **
Sample input	Sample output	
5	****	
5	* *	
	****	
	* *	
	****	
3	***	
	* *	
	***	
WAP that will print a pattern binput output.	pased on the input odd integer n. Please see the sam	ple **
Sample input	Sample output	
5	ZZZZZZ	
	Z Z ZZZZZ	
7	ZZZZZZZZ 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	Sample output	
5	**	
	* *   - <del>-</del> -	
	***	
	* - *	
7	**	
	* * * -	
	* <u>*</u> *	
	***	
	<del>*</del> - <del>*</del>	
	* *	

**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	\$
	\$\$\$
	\$_\$_\$
	<u>_\$\$</u> \$
	\$\$\$\$\$\$\$\$\$
	_\$\$\$_
	\$_\$
	\$\$\$
	\$
13	<u> </u>
	\$\$\$
	\$_\$_\$
	\$\$\$
	\$\$\$
	\$ \$ \$
	\$
	_\$\$\$_
	\$\$
	\$\$
	\$_\$
	\$\$\$
	\$

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

Sample input Sample output Н Н Н ннннн Н Н 7 Н Н Н Н Н Н нннннн Н Н Н Н