## **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	1
	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	*
			1
	Sample input	Sample output	]
	Sample input 3	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  pased 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  Dassed 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 3456 4567  Sample output  1 23 345 1	*
3.	WAP that will print a pattern boutput.  Sample input 3	123 234 345 1234 2345 3456 4567  December 2015  Sample output 1 23 345	*
3.	WAP that will print a pattern boutput.  Sample input 3	123 234 345 1234 2345 3456 3456 4567  Sample output  1 23 345 1	*

Sample input	Sample output	
3	1	
	_22	
	333	
5	1	
	22	
	333	
	_4444	
	55555	
WAP that will print a pattern b	pased on the input integer n. Please see the sampl	le input *
output.		
Sample input	Sample output	
3	3	
	32	
	321	
4	4	
	43	
	432	
	4321	
WAP that will print a pattern b	pased on the input integer n. Please see the sampl	le input *
output.		
Sample input	Sample output	
3	1	
	12	
	123	
	1	
4	12	
4	100	
4	123 1234	

Commissions:	Commission	<del></del>
Sample input	Sample output  ****	
4	****	
	****	
	****	
2	**	
2	**	
WAP that will print a pattern b output.	ased on the input integer n. Please see the sampl	e input *
Sample input	Sample output	
5	****	
	****	
	***	
	**	
	*	
2	**	
	*	
		o input **
output.	ased on the input integer n. Please see the sampl	e input
Sample input	Sample output	
5	10101	
	01010	
	10101	
	01010	
	10101	
3	101	
	010	
	101	

Sample input	Sample output	
5	*	
	**	
	***	
	****	
	****	
3	*	
	_**	
	***	
output.	pased on the input integer n. Please see the sample	e input **
Sample input	Sample output	
5	*	
	****	
	*****	
	******	
3	*	
5	***	
	****	
	I	
WAP that will print a pattern based on the input odd integer n. Please see the sample		ample **
nput output.	Sample output	
Sample input	*	
9	***	
	****	
	*****	
	******	
	1	
	*****	
	****** - *****	
	_	
3		
3		

<u></u>		_
Sample input	Sample output	]
4	11	
	1221	
	123_321	
	1234321	<u> </u>
3	1_1	
	12_21	
	12321	
. WAP that will print a pattern b input output.	ased on the input odd integer n. Please see the sample	**
Sample input	Sample output	1
5	****	11
	* *	
	****	
	* *	
	*****	
3	***	
	*_*	
	***	
<ul> <li>WAP that will print a pattern b input output.</li> </ul>	ased on the input odd integer n. Please see the sample	**
Sample input	Sample output	
5	77777	1
	Z	
	Z	
	Z	
	ZZZZZ	<u> </u>
7	ZZZZZ ZZZZZZZ	
7	ZZZZZZ ZZZZZZZZ Z	
7	ZZZZZZZ Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	
7	ZZZZZZ ZZZZZZZZ Z Z Z	
7	ZZZZZZZ Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	
7	ZZZZZZ	
7	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	**	
	* <del>*</del> * -	
	* * *	
	**	
7	**	
	_**_	
	<u>*</u> *_	
	*	
	<u>*</u> *_*	
	*	
	**	

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	\$ \$\$\$
	\$_\$_ <u></u>
	\$_\$_\$_
	\$\$\$
	_\$\$\$_
	\$\$\$\$\$\$\$\$\$\$\$\$\$\$
	_\$\$\$_ \$ \$ \$
	\$ \$ \$
	\$_\$_\$_
	\$\$\$
	<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 HHHHHН Н Н 7 Н Н Н Н Н Н нннннн Н Н Н Н Н

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