## **Nested Loop related problems (total 20 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	1
		123	
		123	
	4	1234	11
		1234	
		1234	
		1234	]
2.	WAP that will print a pattern boutput.	pased on the input integer n. Please see the sample input	*
		Consideration 1	1
	Sample input	Sample output	
	Sample input	Sample output 123	-
		123	
		123 234	
	3	123 234 345	
	3	123 234 345 1234	
	3	123 234 345 1234 2345	
3.	4	123 234 345 1234 2345 3456	*
3.	WAP that will print a pattern be	123 234 345 1234 2345 3456 78910	*
3.	WAP that will print a pattern boutput.	123 234 345 1234 2345 3456 78910 pased 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 78910  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 78910  Sample output 1	*
3.	WAP that will print a pattern boutput.  Sample input	123 234 345 1234 2345 3456 78910  Sample output 1 23	*
3.	WAP that will print a pattern be output.  Sample input 3	123 234 345 1234 2345 3456 78910  Sample output 1 23 345	*
3.	WAP that will print a pattern be output.  Sample input 3	123 234 345 1234 2345 3456 78910  Sample output 1 23 345 1	*

ample input	Sample output
	1
	333
	1
	22
	333
	_4444
	55555
that will print a pattern l	based on the input integer n. Please see the $sam_{\parallel}$
tput.	
	T
mple input	Sample output
	3
	32
	321
	4
	43
	432
	4321
Dithot will make a mottown	hannel on the innert integral of Diagon and the same
	based on the input integer n. Please see the sam
tput.	
ample input	Sample output
	1
	12
	123
	123
	1
	1
	1 12
	1

Sample input	Sample output	<del></del>
4	****	
4	****	
	****	
	****	
2	**	
	**	
WAP that will print a pattern b output.	WAP that will print a pattern based on the input integer n. Please see the sample input output.	
Sample input	Sample output	
5	****	
	****	
	***	
	**	
	*	
2	**	
	*	
WAP that will print a pattern b output.	pased on the input integer n. Please see the sample inp	ut **
Sample input	Sample output	
5	10101	
	01010	
	10101	
	01010	
	10101	
3	101	
	010	
	1	11
	101	

Sample input	Sample output	11
5	*	
	**	
	***	
	****	
	****	
3	*	
	**	
	***	
NAP that will print a pattern b	ased on the input integer n. Please see the sample input	**
output.	asea on the impact integer in Flease see the sample inpac	
Sample input	Sample output	
5	*	
	***	
	****	
	******	
	******	
3	*	11
	_***	
	****	
WAP that will print a pattern based on the input odd integer n. Please see the sample		
	ased on the input odd integer n. Please see the sample	**
nput output.		**
nput output.  Sample input	ased on the input odd integer n. Please see the sample  Sample output  *	**
nput output.	Sample output	**
nput output.  Sample input	Sample output*	**
nput output.  Sample input	Sample output ***	**
nput output.  Sample input	Sample output	**
nput output.  Sample input	*	**
nput output.  Sample input	*	**
nput output.  Sample input	*	**
nput output.  Sample input	****	**
Sample input 9	Sample output	**
nput output.  Sample input	Sample output	**
Sample input 9	Sample output	**
Sample input 9	Sample output	**

output.

Sample input	Sample output	
4	11	
	1221	
	123_321	
	1234321	
3	11	
	12_21	
	12321	
WAP that will print a pattern based on the input odd integer n. Please see the sample input output.		**
Sample input	Sample output	
5	****	
	**	
	****	
	**	
	****	
3	***	
	*_*	
	***	
input output.	ased on the input odd integer n. Please see the sample	**
input output.  Sample input	Sample output	**
input output.	Sample output ZZZZZ	**
input output.  Sample input	Sample output  ZZZZZ  Z	**
input output.  Sample input	Sample output  ZZZZZ  Z  Z	**
input output.  Sample input	Sample output  ZZZZZ  Z  Z  Z	**
Sample input  5	Sample output  ZZZZZ Z Z Z Z Z Z Z	**
input output.  Sample input	Sample output  ZZZZZ  Z  Z  Z  Z  Z  ZZZZZZ	**
Sample input  5	Sample output	**
Sample input  5	Sample output	**
Sample input  5	Sample output	**
Sample input  5	Sample output	**
Sample input  5	Sample output	**
Sample input  5	Sample output	**
Sample input  5	Sample output	**

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	***	
	- <del>*</del> * *	
	— · <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	\$	
	\$\$\$	
	\$_\$_\$_	
	_\$_\$_\$_	
	\$\$\$\$\$\$\$\$\$ _\$\$\$_	
	\$\$ \$_\$_\$	
	\$\$\$	
	\$	
13	\$	
-	\$\$\$	
	\$_\$_\$	
	\$\$\$	
	\$\$\$	
	_\$\$\$_	
	\$	
	_\$\$\$_	
	\$_\$_\$_	
	\$\$\$	
	\$	

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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
5	Н Н
	Н Н
	ннннн
	Н Н
	Н Н
7	Н Н
	Н Н
	Н Н
	нннннн
	Н Н
	Н Н
	Н Н

\*\*