





*Mahendra's*



# IBPS/SBI/RBI/NABARD

**REASONING**

**CODING  
DECODING**

**DAY 2**



**LIVE**

**10:30 AM**







# UPCOMING ONLINE BATCHES

## February 2022

02 Feb 2022

08:00 AM to 10:00 AM

**BANK ONLINE LIVE CLASS**

05:30 PM to 07:30 PM

**BANK ONLINE LIVE CLASS**

01:00 PM to 03:00 PM

**SSC ONLINE LIVE CLASS**

10:30 AM to 12:30 PM

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

09 Feb 2022

10:30 AM to 12:30 PM

**BANK ONLINE LIVE CLASS**

03:00 PM to 05:00 PM

**BANK ONLINE LIVE CLASS**

05:30 PM to 07:30 PM

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

16 Feb 2022

01:00 PM to 03:00 PM

**BANK ONLINE LIVE CLASS**

08:00 AM to 10:00 AM

**BANK ONLINE LIVE CLASS**

07:30 PM to 09:30 PM

**SSC ONLINE LIVE CLASS**

03:00 PM to 05:00 PM

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

23 Feb 2022

10:30 AM to 12:30 PM

**BANK ONLINE LIVE CLASS**

08:00 AM to 10:00 AM

**SSC ONLINE LIVE CLASS**

01:00 PM to 03:00 PM

**SSC ONLINE LIVE CLASS**

**BILINGUAL**

08:00 AM to 10:00 AM

**SSC ONLINE LIVE CLASS**

**(SSC CGL & CHSL)**

**ENGLISH MEDIUM**

07:30 PM to 09:30 PM

**BANK ONLINE LIVE CLASS**

**(BANK PO & CLERK)**

**ENGLISH MEDIUM**

**D** Dron patodia 9 hours ago  
Homework question ans.  
Option B

👍 🗨️ REPLY

**B** Bidya Behera 11 hours ago  
Last question ? kaa answer...  
QTRUJE == 581#94

👍 🗨️ REPLY

**Rimjhim Singh** 10 hours ago  
Hw ans - (Option B)

👍 🗨️ REPLY

**Sarita** 8 hours ago  
Homework answer  
Q.1 ) option B ( either or )  
Q.2) option B ( 581#95 )  
Today nice session mam ...

👍 🗨️ REPLY

**AAYUSH SRIVASTAVA** 9 hours ago  
THANK YOU VERY MUCH MAAM FOR THIS WONDERFUL SESSION

👍 🗨️ REPLY

**Mohit..** 11 hours ago  
Thank-you madam.. 🙏  
And  
Answer for today's homework is-  
Option B...

👍 🗨️ REPLY

**AAYUSH SRIVASTAVA** 9 hours ago  
HOMEWORK QUESTIONS- Q1- (B): EITHER '+' OR '@'  
Q2- (2): 581#95

👍 🗨️ REPLY

**Rim** 2 hours ago (edited)  
Homework ::  
Q1) option b either '+'/'@'  
Q2) option 2 (581#95)

👍 🗨️ REPLY

**Nabanita De** 7 hours ago  
H.W-1.option -B,2.option -B.thank u ma'am.

👍 🗨️ REPLY

**Shalu Saini** 11 hours ago  
Option b  
Thank you mam 😊 😊

👍 🗨️ REPLY

**d** debasish chakraborty 10 hours ago  
Homework : Option B

👍 🗨️ REPLY

**Rahul Kumar Upadhyay** 6 hours ago  
Today home work will be  
1 Option no Bbbbbbb either or  
2 option no Bbbbbbb

Read more

👍 🗨️ REPLY

**N** Nitika Gupta 11 hours ago  
Homework  
Option 2 (581#95)

👍 🗨️ REPLY

**S** shubhangi mishra 11 hours ago (edited)  
H w ans .1 Option - B  
Ans.2 - option b



Letter/ अक्षर : M K A D E T R J I W U B F H Q  
Digit/Symbol code/अंक/प्रतीक कोड : 7 % \$ 6 5 8 1 9 2 @ # © ¬ 3 4

**Conditions/शर्तें:**

- (i) If the first letter is a consonant and the last letter is a vowel both are to be coded as the code for the vowel./यदि पहला अक्षर एक व्यंजन और अन्तिम अक्षर एक स्वर है तो दोनों को स्वर के कोड द्वारा कोडित किया जाना है।
- (ii) If the first letter is a vowel and the last letter is a consonant, the codes for the first and the last letters are to be interchanged./यदि पहला अक्षर एक स्वर है और अन्तिम अक्षर एक व्यंजन है तो पहले और अन्तिम अक्षर के कोडों को आपस में बदल दिया जाता है।
- (iii) If the third letter is a vowel it is to be coded as 'S'./यदि तीसरा अक्षर एक स्वर है तो इसको 'S' द्वारा कोडित किया जाना है।

**EMDFHK****(1) %76¬3%****(2) 576¬35****(3) 576¬3%****(4) %76¬35****(5) None of these**

Letter/ अक्षर : M K A D E T R J I W U B F H Q  
Digit/Symbol code/अंक/प्रतीक कोड : 7 % \$ 6 5 8 1 9 2 @ # © ~ 3 4

**Conditions/शर्तें:**

- (i) If the first letter is a consonant and the last letter is a vowel both are to be coded as the code for the vowel./यदि पहला अक्षर एक व्यंजन और अन्तिम अक्षर एक स्वर है तो दोनों को स्वर के कोड द्वारा कोडित किया जाना है।
- (ii) If the first letter is a vowel and the last letter is a consonant, the codes for the first and the last letters are to be interchanged./यदि पहला अक्षर एक स्वर है और अन्तिम अक्षर एक व्यंजन है तो पहले और अन्तिम अक्षर के कोडों को आपस में बदल दिया जाता है।
- (iii) If the third letter is a vowel it is to be coded as 'S'./यदि तीसरा अक्षर एक स्वर है तो इसको 'S' द्वारा कोडित किया जाना है।

**QTRUJE****(1) 48d#95****(4) 582#95****(2) 581#95****(5) None of these****(3) 581#94**



**Q. If TEACHER is coded as JAWYWTH. How is RECHARD written in that code?**

- (1) JAJTWYA**
- (2) WYXTJAJ**
- (3) TXYWJAJ**
- (4) XYWJAJT**
- (5) XYWTJAJ**



**Q. If DECISION is coded as 2157. How is DECODING written in that code?**

- (1) 2734**
- (2) 3227**
- (3) 2237**
- (4) 7322**
- (5) 6417**





In a certain code **PRICE** is written as **CEIPR** and **MEANS** is written as **AEMNS**, how is **SCAMP** written in that code?

- (1) ACMPS
- (2) CMPSA
- (3) SPMCA
- (4) HXZNK
- (5) KNZXH



If SULTAN is coded as HAABAC, how is NOIDA coded in that code ?

- (1) MINDA
- (2) NMDAI
- (3) MNIDA
- (4) INMDA
- (5) None of these



. In a code , DURATION is written as VEBSJUOP ,how is FORECAST written in that code ?

- (1) PGSFBDTU
- (2) PGFSUTB
- (3) PGSFUTBD
- (4) PGFSBDUT
- (5) None of these



Digit/Symbol	3	8	^	4	\$	@	1	#	7	%	9	&	*	2	5	!	6
Code	D	A	M	H	Q	C	R	G	B	J	F	K	N	L	T	P	E

**Conditions:**

- (1) If both the left most and the right most elements are symbols, then the codes for the first two elements get interchanged between them and the codes for the last two elements get interchanged between them.
- (2) If the left most element is a symbol and the right most element is an even digit then the code for both will be Y.
- (3) If the left most element is an odd digit and the right most element is a symbol then the codes of these two elements got interchanged.
- (4) If the left most element is an odd digit and the right most element is an even digit then the code for both will be W.
- (5) If the left most element in the group is an even digit and the right most element is an odd digit then reverse the order of the code for the group.



**836@497**

- 1) PDECHFA
- 2) BFHCEDA
- 3) ADECHFB
- 4) XDECHFX
- 5) YDECHFY

**3#%7964**

- 1) HEFBJGD
- 2) WGJBF EW
- 3) XGJBFEX
- 4) HGJBFED
- 5) None of these

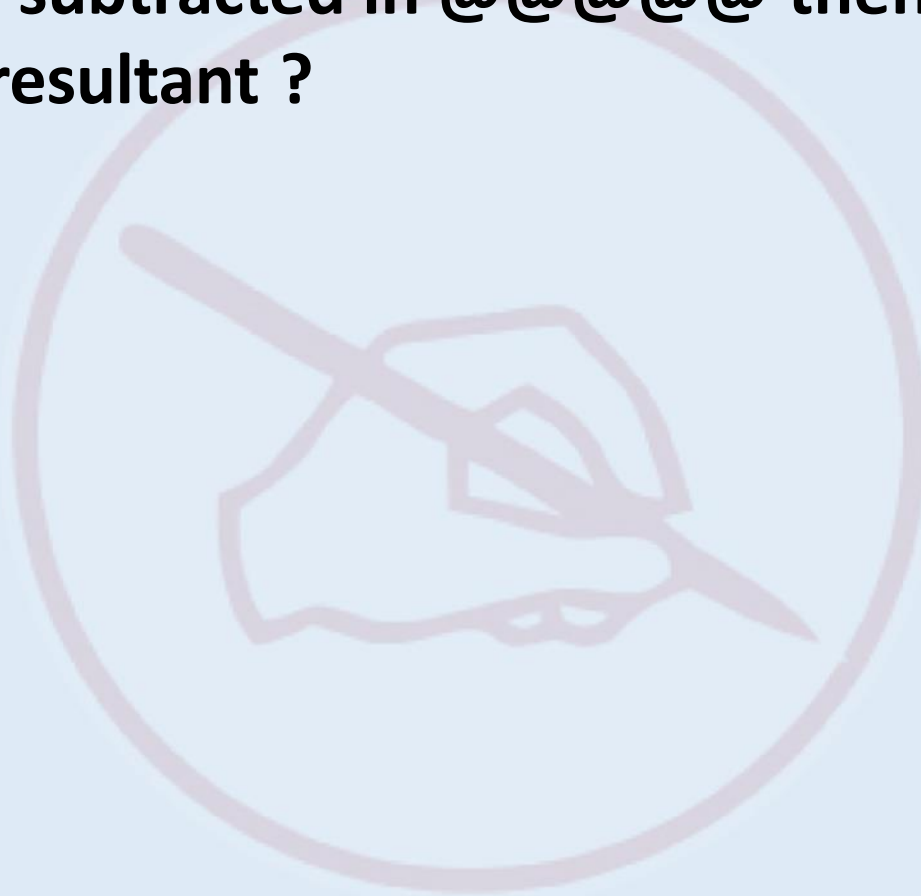
- In a certain code, the symbol for **0** is © and for **1** is @. There are **no** other symbols for **all other** numbers greater **than** 1. The numbers greater **than 1** are to **be** written **only** by using the two symbols given above. The value of the symbol for **1** doubles itself every time it shifts one place to the left. Study the following examples
- 0 is written as ©
- 1 is written as @
- 2 is written as ©@
- 3 is written as @@
- 4 is written as ©©@ and so on

# BINARY CODING



If  $@@@C$  would be subtracted in  $@@@@@$  then what will be the total of the digits of that resultant ?

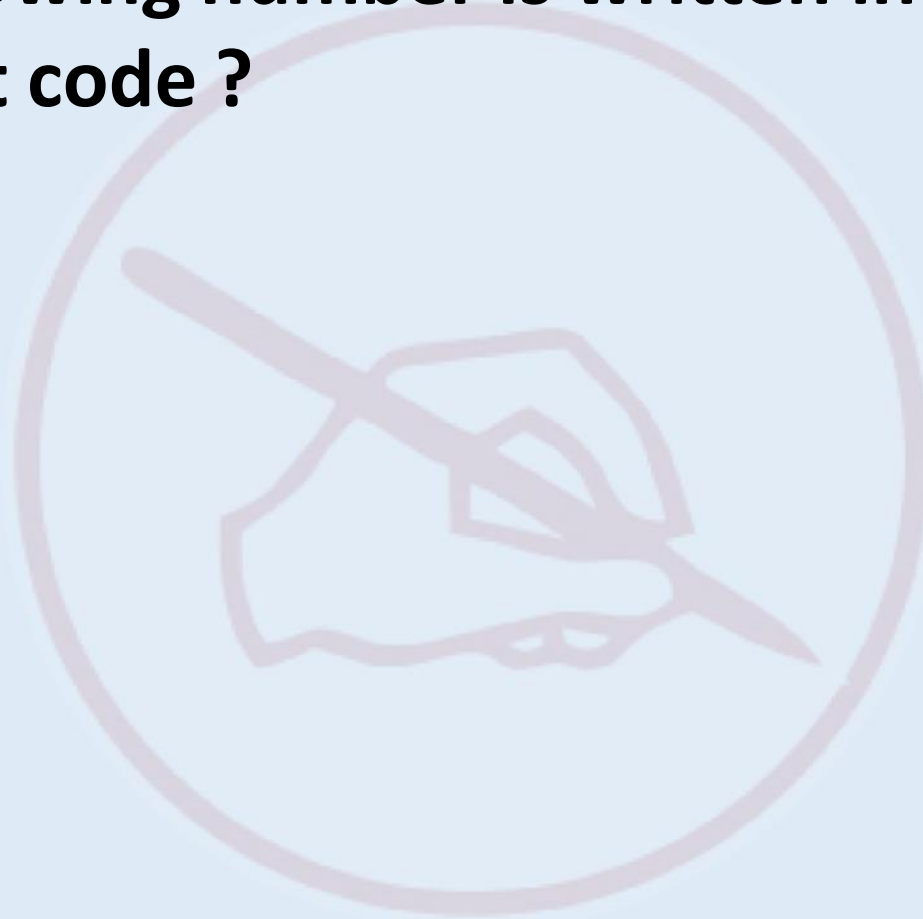
- (1)  $@@C$
- (2)  $@CC$
- (3)  $@@C@$
- (4)  $@C@C$
- (5)  $@CCC$





Which of the following number is written in the form  
@#@#@ of that code ?

- (1) 12
- (2) 21
- (3) 24
- (4) 36
- (5) None of these



In a code language, 0 is written as \$, 1 is written as \*; similarly 2 is coded as \*\$ and 3 is coded as \*\* and so on.....There are no symbols for all other Numbers more than one. The numbers greater than 1 are to be written only by using the two symbols given above. The value of the symbol for 1 doubles itself every time it shifts one place to the left.

\_\_\_\_\_ is the value when \*\*\$\$\$\$ is divided by \*\*.

- (1) 18
- (2) 14
- (3) 15
- (4) 16
- (5) None of these

In a certain code language,

"your usual cooperation will" is coded as "25 11 59 20"

"be highly will your" is coded as "07 42 20 25"

"solve but problem be" is coded as "19 07 36 07"

"try to solve usual" is coded as "18 08 19 11"

What is the code for "solve moving here"?

(1) 27 08 35

(2) 27 25 35

(3) 19 08 27

(4) 19 35 27

(5) 19 27 11

"your usual cooperation will" is coded as "25 11 59 20"

"be highly will your" is coded as "07 42 20 25"

"solve but problem be" is coded as "19 07 36 07"

"try to solve usual" is coded as "18 08 19 11"

What is the code for "printed"?

- (1) 52
- (2) 41
- (3) 35
- (4) 45
- (5) 23



'run very fast for' is written as '#21i @19z @18v #15u'

'too run away proper' is written as '@1d @5k #15g #21i'

'too see for create' is written as '#15g #5h #15u @20z'

'very good proper follow' written as '@18v @15l @5k @15o'

What is the code for "silence cooperation"?

(1) 31 48

(2) 48 21

(3) 31 59

(4) 31 42

(5) 19 07

'run very fast for' is written as '#21i @19z @18v #15u'  
'too run away proper' is written as '@1d @5k #15g #21i'  
'too see for create' is written as '#15g #5h #15u @20z'  
'very good proper follow' written as '@18v @15l @5k @15o'

What is the code for 'see you'?

- (1) @15b @5h
- (2) #15u @5k
- (3) @15l #5h
- (4) #15b #5h
- (5) #15g #5k

- 'run very fast for' is written as '#21i @19z @18v #15u'
- 'too run away proper' is written as '@1d @5k #15g #21i'
- 'too see for create' is written as '#15g #5h #15u @20z'
- 'very good proper follow' written as '@18v @15l @5k @15o'

Which of the following represents, 'place good run away'?

- (1) #21i @1d #3k @15l
- (2) #3z @15l #21i @1d
- (3) #3z @15u #21i @1d
- (4) @15u #21z @1d #3z
- (5) #21i @1d #3z @5h

'run very fast for' is written as '#21i @19z @18v #15u'

'too run away proper' is written as '@1d @5k #15g #21i'

'too see for create' is written as '#15g #5h #15u @20z'

'very good proper follow' written as '@18v @15l @5k @15o'

What does '@5e' represent in this code ?

- (1) Date
- (2) Stay
- (3) Solves
- (4) Time
- (5) Usual



Study the following information to answer the given questions given below:

Symbols represent time in a clock as

**# - Either the hour or minute hand of clock on 3**

**\$ - Either the hour or minute hand of clock on 12**

**% - Either the hour or minute hand of clock on 4**

**@ - Either the hour or minute hand of clock on 8**

**+ - Either the hour or minute hand of clock on 5**

A train reaches station at time “\$+” and If it gets late by 8 hours, then at what time the train should reach at the station?

(1) + #

(2) @ +

(3) @ #

(4) % +

(5) + \$

- # - Either the hour or minute hand of clock on 3
- \$ - Either the hour or minute hand of clock on 12
- % - Either the hour or minute hand of clock on 4
- @ - Either the hour or minute hand of clock on 8
- + - Either the hour or minute hand of clock on 5

A train is scheduled to leave the station at “+@”. If a person has reached the station 20 minute before the train’s scheduled time. At what time the person has reached the station?

(1)#@  
(4) +%

(2) + #

(3) %+

(5) None of these

Identify the code for "VITAMIN" belongs to

which of the following?  
 Read the following information carefully and answer the questions given beside. The below mentioned table represents some words and their codes. The codes are assigned on the basis of some pattern.

A  
B  
C  
D  
E

Word	STRANGE	EFFECT	DREAM
Code	72	25	29

A	B	C	D	E
49	72	38	61	26
30	33	22	29	50
10	59	25	66	20
47	87	93	35	40
19	31	84	57	37

Identify the code for "PROOF" belongs to which of the following?

**A**  
**B**  
**C**  
**D**  
**E**

A	B	C	D	E
49	72	38	61	26
30	33	22	29	50
10	59	25	66	20
47	87	93	35	40
19	31	84	57	37

**II. Study the following information carefully to answer the given questions**

**In a certain code 0 is coded as \$ and 1 is \* similarly 2 is coded as \*\$ and 3 is coded as \*\* and so on....**

**1. Which of the following will represent 125**

1)\*\*\*\$\*\*

2)\$\*\*\*\*\*

3)\*\$\*\*\$\*

4)\*\*\$\*\*\*

5)None of these



. What is the following number will be represented by \*\$\$\$\$

1)432

2)400

3)421

4)401

5)None of these



**3. Which of the following will represent 890**

1)\*\*\*\*\*\$\*\*\$\$\$

2)\$\$\$\$\*\$\*\*\*\*\*

3)\*\$\$\$\$\$\*\*\*\*\*\$

4)\*\*\*\$\$\*\*\*\$

5)None of these

. Which of the following number will be represented by \* \*\$\$\$ \* \*\$\$\$

1)1616

2)1661

3)6161

4)1166

5)None of these



