Number RELEGIAEN OS EXTENS Output: Sum of first natural Number is 15 Page No.

(2) write a program to calculate sum of first Never
Aus #include < stdio.h)
jut maines
printf ("Enter a humber");
bringt () Enter a panper 1,1:
Scanf ("1.2", 8 m);
tox(1=1=; ix=n) 1++)
2
Sum=Sum+i*2;
Printfl" Sum of First M natura Even nois
Printfl" Sum of first M natura Even nois  Output: Enter a number 5 7-d", sub
Sum of first N natural 1=ven no. 15 30
30 write a program to calculate sum of first Nodd no.
Ans #include & Stdio. h) Hart to kan long to
int main()
ξ
int in My Samo
printf (" Enter a number");
Scanf (" -1. d", 8 n);
fox(i=1; i 4= M) i++)
S
Sum=Sum + 2*i-1,
The state of the s
printf (" Sum of first N natural oddno.
sound cours you have for mine to the is v.d", sun);
And the second second
Output: Entox a numbor 4
1, 0
Sun of first 11 natural odd numberis 16
Coll 21 Sound Edus Insurant de, 1960 mi
Page No.

(9) write a program to calculate sum of square of firs N
Ans # include (Stdio.h)  Int main()  Int i, h, Sum=0:  int int i, h, Sum=0:  int int i, h, Sum=0:  int
int main()
S
int i, h, Sum=0; 1 1 7 }
Print (" Enter a number") je z
Scant (" -1.4", & n);
fox(i=1; i <= n; i++)/ = 4 to
- 3 6 N
Suma Suma ixi;
octuen of saint of square numbe is 1.1
Samt
Disite a program to calculate Sum of cubes of
to ball firsts N natural number 8. months of state
Ans #include 1 stdio. H) + olde 2 alubrite 2.4
int main()
Bint i Mysam-on
Point & (?) Entor a number »1);
Scanf (" 1. d", 8 m);
forli=1; i2=7; i##
S
<u> </u>
Sum = sum + i* i*;
Sum = 9 um + i * i * i * ;
Sum = sum + i * i * i *;  Printf() Sum of Pan natural cube Number
Sum = sum + i* i*;  [Printf[) Sum of front natural cube Number  is 2", sum);
Sum = sum + i * i * i *;  Printf() Sum of Pan natural cube Number
Sum = sum + i* i*;  [Printf[) Sum of front natural cube Number  is 2", sum);
Sum = sum + i * i *;  Printf() Sum of flood natural cube Number  is .1-2", sum);  return o.  Interior a number y
Sum = sum + i* i*;  Printf() Sum of for natural cube Number  is i' gum);  purput:

60 write a program to calculate factorial of a No. # included staio. h) int in y fact=1; 1") factorial count digits in agi Drintf 12 ENTOX 1 count digit is 4 count ++ " count digit is J.d", count), Page No.

	Determine the second se
(4)	write a program to check we trether a given humbs
	ic acing some of mot
Ans	#includerstdio.h>
	int maint
	S is to de provide the
	intra i count =0 j
	co printf (" Enter a number");
	Scanf (2) 1-1 22 (8a); 1) 801
	fox (i=2; i <= a; i++)
	S introduction
	$if(\alpha) = 0$
1/41	Connt to the dist
	connt ++
	DIG TON CONSTRUCTION OF THE PROPERTY OF THE PR
wowin to	Count = = 0)
.0~	Count = = 0) High 13 x ctul with end
	8 print f (" prime Number")-
	y and a second
	19= financij na frii
	· (C) seady in a result of majores
	· ( Print P (") Not a princ");
	7777
	7
40000	bile return o.
	Franko Manites
optral.	my
	to to to the state
421.	output: Entor a number 5
	and the second s
	Poine pumber,
	the trians to the
	The state of the s

(G)	prite a programme to severse a given his	imbor.
Ans	#includesoldio.b> Prointered of the	
	int maine 12000 100	
5	2	
Ø	just a, biguing, or del	
The	printfl" Enter Tax humber");	
5_5_	scanfi" 1: d. 3. 80);	40-
× ×	p fox (1-11-12 = 12= cx *b/29+1++)	
þ	N	
7		=0)
n, '	break;	<u> </u>
<i>y</i> 6		
0.	printf!" 1 cm is 1.d", i);	
6	beint +   CLI   > 1. a 1 )	Add 1,40
	y return o;	
<u> </u>		-~.
(10.)	stite a program to reverse a give numb	2001
Ans	# thindude Kstdió. h) / post	(A)
<u>~</u>	int main() . Rodring 0000	er e
	\$	
ن	int a, 8,800=0;	
Jumbo 8	printf ("Enter a number")	
d dun	Scanf ("1.d", 8a);	
72	while (al=0)	and a
8	<u> </u>	- 1 1 2 2 2
11: N	Ø 8-a -1.10;	
17 8	8ev = 8ev * 10+8;	
4		
2 K	a=a/10;	
<u> </u>		ser).
	print f ("1.7 derese Number"),	1
	8 Rtueno'	
7		1.00