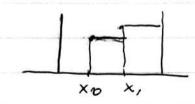
	No.
B614UCAUTENGH61E ANTOPUTM61	Date 08 · 02 · 21
Gradov@bmstu.ru	N47 5021
Anponemaque opymyui	
Ppusumenne megerabienne.	1
4'(x) 2 x2+42 - ner q-ui, Kor Bupan	marore anaun.
Pensenne B Brye rasmye	
× 14 x _i -1 x _i x _i +1 x _i +1 x	15
The announcement of un &	1(x) ~ (x, ā),
$a = \{a_0, a_1, a_1, \dots, a_n\}$	
Enu nap-oper businanossi enpoliciny mover Tasuny vos unreprocessuri	
$y(x_i) = y(x_i, \bar{a})$ i $z = 0, 1, 2,, n$	

KDKUYD

ampis currence bierga unels revenu

E au xi z yi, i z 0,1,2,...h

bierga monino noignous nomina.



Растории апория посороения

Pazquemme pazuocon

y (x0,x1, ..., xn) = \frac{\frac{\frac{\chi(\text{x}_1,\text{x}_2,...,\text{x}_n)}{\chi(\text{x}_0-\chi_0)}}{\chi(\text{x}_0-\chi_0)}

Dorson or get (xy-xo) polen gruner,

Pn(x) 2 yo + (x-xo) y(xo, xo) +(x-xo)(x-xo) y(to, to, to) x + (x-xo)(x-to) (x-xo) y (to, to, to, to) x... + + (x-xo)... (x-to-o) y (to, xo, ..., to)

Dano: n=4

X 9

X 20,6

L L

Borgania gracou ras min

0 1 ray, 201 x nonagad b

925 0,924 yunp 2000 yrasona

0,5 0,707

0,75 0,323

Pornoe gracous

1 0,000

Y (0,6) 2 0,588

×	y	y (xc, xn)	y(xi,x, Ke)	y (xi, xu, xe, xm)	y (xi x)
ν	V				
ν	V			I .	
0	7	- 0 204		*	
0,25	0,924	- 0,304	-1,123	0,363	
0,5	0,202	W _ K	-0856	-, -3	0,149
0,25	0 383	-1,236 V -1,532	- 9472	0,512	
_ 1	0,000				
0		1	1		\

 $P_n(x) = 1 - 0,304(x-0) - 1,128x(x-0,25) + 0,365x(x-0,25)$ Campus (x-0,5) + 0,149x(x-0,25)(x-0,75)

duspuru:

1. The zagamors RUX consum

попринурацию узнов, на поторых

Sysève conours rouman Don your

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2. Copour vadury parpenensors paquered

3. Comme noumou

3 aueranne of osparnor unreprongues

	$\overline{}$			11190
X	17		X	A
0	-5		-5	0
1	- Y	→	- 4	1
2	3		3	2
3	10		10	3
	0			

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J. K.

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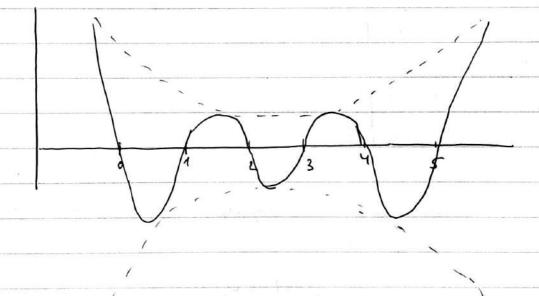
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Obormor 5, 6, 7 Syrme nemme Teop, norp.

$$|y(x)-P_n(x)| \leq \frac{M_{n+1}}{(n+1)!} |w_{n+1}(x)|$$

$$M_{n+1} = m_{X} \left[y^{(n+1)}(x) \right]$$

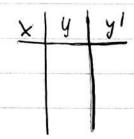
$$X_0 \in X = X_n$$

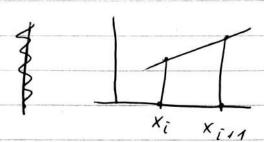


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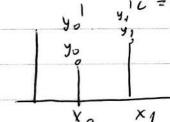
Poursy Ipuno





Hn(x) 2 Pn(x, xo, xo, ..., xo, x1, x1, x1, x1, x1)

\(\sigma_{i=0}^{\text{7}} n_i \(\text{7} \) n + 1



4 wesep - noun 3 co.

H3(x) = 93(x, xo, xo; x, x, x, 2 yo + (x-xo) y (xo, xo))

Va zogement moure rosen posinos

(++x)(x-x)(x-x)(y(x0,x0,x1)+(+-x)(x-x1).

1.	× 0, × 3,	. Xo) =	(m-1).	y (m-1)
	m			

Vo	4.	,
X,	40	98
	10	V.
X,	41	1 4/
X,	41	1 34

27115 X2 X2 323

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