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	En 6, magnitudes can differ but
312-11-11	dûler ons hould be same.
~ <u> </u>	Mine specification
	There are 2 and
	There are 3 equivalent nethods catter for
	specifying a favoricular offine representation. We can state the set of broundary condins that are imposed on the offine. We can that the motion had
L 19	Hal and state the set of broundary condins
	where the stine.
ii)	JUMP -16
	the spine. enoracterizes
iii	(or basis func's) that determines how
	(or basis func's) that the function
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combined to calculate for so the curved path.			
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Using set of boundary would 25			
$a(u) = a_n u^3 + b_n u^2 + c_n u + da \qquad 0 \le u \le 1$ We can when for alo), and, $\alpha'(0)$, $\alpha'(1)$			
11 sour plus a part tout da osus			
(o), a(), x'(o), n'(1)			
Smilarly,			
$y(u) = q_y u^3 + \dots$ $z(u) = q_z u^3 + \dots$			
$\frac{2(n)}{n} = \frac{q_2 q_1 + \dots}{n}$			
Un'y maron			
$guv = \begin{bmatrix} u^3 & u^2 & u^1 \end{bmatrix} \begin{bmatrix} a_x \\ b_y \end{bmatrix}$			
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ANTE VIII FOR LES IN THE PROPERTY OF THE PROPE			
$n(u) = 2g_k \cdot Bf_k(u)$			
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hich that as the control point co-ordinates on			
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	Cubic sprine interpolation method
	n+1 central paruts
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	The Po to Pw
h-1	bx = (nu, yx, Ex)
- Dague	fine
- World	du) = 9243 + 242+ C24+d2
	y(u): D(u): dumpt
d	Elu) = all pt
a, b, g	tn to
	A-14
	4) contraints n+1 points
	John on the pequation for boundary Lower of the pequation for boundary as n-1 interney Hermite canation.
But A	Lontrains of the introduce (n-1) equation for some an n-1 internal
- Mai	00.000
-	I herrite spine is an interpolating piece-wire cubic
	holynomial with a specified tangent at each and
	points
100	Unlike the natural ullice oftenesherwise frine cans
	le agune localy beam each control point is
	only dependent on its end froint.
	- A Link told wall
	· Drawback of natural cubic pline
12	"If any control point is changed, men were is
	- changed
	· can't be locarly controlled
	Pau)
-	If Plu) represent a parametric cubic point funct
	for the curve section you count boints e and
-	ter Then the boundary can of the hermite
-	curre Ketign:

