)		
3		
		1) Sol:
		$\frac{(y.)02}{\text{in ner-Produ}(t)(q,d)} = \sum_{i=1}^{\infty} (q_i + d_i)$
5		1000000000000000000000000000000000000
5/2/2		$\int_{0}^{\infty} \frac{D_{1} = D_{2} = D_{2} = 1 x_{1} = 1}{ x_{1} }$
		1' D2=P4= D6=D7=D8=0
		(2) Sol: Cos Sim (9,d) = \(\frac{1}{12} \) (9; \(\frac{1}{2} \) di)
		1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 × 1 ×
Ó.C	·	
Ö		So り = 与=D=D=
00	•	Dz=04=76=77=08=0
-0		64:
Q		(3) Because the length of D, , D3, D5 are identical as well as they
O		only have I word as same as that in query.
0		and the others are worth of a because they don't contains the
, O		word in query.
)		
3		(4) Solieg: query "Jack Andjill".
(D)		
()		
,C		(5)1/1:For D1:
() (i		tf idf tf-idf.
		"jack" 1/7 69 (85) 719 8
プレジー /***		"and" 1/7 19 (8/5) = 198
		"iil(" 1/7 ls (8/2) + 1054
(6)		" Mont" 1/7 (0) (8/1) - 10/8
O		"up" 1/7 109 8/2 7 1394
-O		"the" 17 [0] 8 + 10[8]
,O		"hill" 1/7 (05 8 = 7 1054
.0		
_0		
0-		
<u>-0</u> -		
0_		
1		