Assignment 7 Recommandation Systems

1 Given .

Subtracting the average for each vow

$$Avg(c) = \frac{20}{5} = 14$$

Subtracting the wassage for each volume

Aug (N) = 0

Aug (P) = 0

Aug (P) = 0

Aug (Q) =
$$\frac{2}{3}$$
 = 0.41

Aug (Q) = $\frac{2}{3}$ = 0.41

Aug (Q) = $\frac{2}{3}$ = 0.41

Aug (Q) = 0

1. Largart clamont = 2 (C, P) =)

(3) Given.

A
$$4 = 3 = 3 = 2 = 1$$

B $3 = 4 = 3 = 1 = 2 = 1$

C $2 = 1 = 3 = 4 = 3 = 2 = 1$

C $2 = 1 = 3 = 4 = 3 = 2 = 1$

Lipitating $3, 4, 5 = 40$

A $1 = 1 = 0 = 0$

The $(a, b) = 1 = 0 = 1$

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The

ID
$$(C,d) = 1-\frac{1}{2} = \frac{2}{2}$$

ID $(C,d) = 1-0 = 1$

ID (C,d)

differentiate egos 3 with x, 150x -60 = 0 Herentiating equ 3 with 4. differentiating can 3