WebIR   A4_2

Team: Bassel Khatib & Michael Hundt

MapReduce:

d_1: I hear, I forget d_2: I see, I remember

MAP - Instantiation:
map: d_1: I hear, I forget. d_2: I see, I remember
Output: $(\langle I, d_1 \rangle, \langle hear,d_1 \rangle, \langle I, d_1 \rangle, \langle forget,d_1 \rangle, \langle I,d_2 \rangle, \langle see,d_2 \rangle, \langle I,d_2 \rangle, \langle forget,d_2 \rangle)$

REDUCE - Instantiation:
reduce: $(\langle I,(d_2,d_1,d_1)\rangle, \langle hear,(d_1)\rangle, \langle forget,(d_1)\rangle, \langle see,(d_2)\rangle, \langle remember,(d_2)\rangle)$
Output: $(\langle I,(d_1:2, d_2:2)\rangle, \langle hear,(d_1:1)\rangle, \langle forget,(d_1:1)\rangle, \langle see,(d_2:1)\rangle, \langle remember,(d_2:1)\rangle)$