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Let Q be a regular ring and I, J ideals in Q . Let $R_1 = Q/I, R_2 = Q/J, R = Q/(I + J)$. In '75 Avramov proved the existence of a spectral sequence relating the homology algebras of these three rings. If $IJ = I \cap J$, then this spectral sequence collapses, providing an isomorphism relating the homology algebras of these three rings. In '09 Jorgensen and Moore call a ring $R = Q/(I + J)$, with $IJ = I \cap J$, a minimal intersection, and they further study their homological properties. In our work we relate the homotopy Lie algebra of R to those of R_1 and R_2 . From our main theorem we deduce Avramov's formula and some of the homological properties proved by Jorgensen and Moore. (Received January 17, 2021)