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[illegible][illegible]

Name, Student ID**sanchez**.....

[illegible]

$$\text{SPEEDUP}_{\text{enhanced}} = \frac{9 + 1 + 1 + 9 + 2 + 1 + 2}{1 + 8 + 7 + 1} = 1.47 \quad \& \quad \text{FRACTION}_{\text{enhanced}} = \frac{100 \cdot (9 + 1 + 1 + 9 + 2 + 1 + 2)}{3306} = 0.76$$

$$\text{SPEEDUP}_{\text{computation}} = \frac{1}{(1 - \text{FRACTION}_{\text{enhanced}}) + \frac{\text{FRACTION}_{\text{enhanced}}}{\text{SPEEDUP}_{\text{enhanced}}}} = 1.32 \quad \& \quad \text{SPEEDUP}_{\text{observation}} = \frac{3306}{2506} \approx 1.32 \Rightarrow \checkmark$$