

## Figure P6/P7 the student's work.

Investigating the relationship between the wealth of EU countries in terms of GDP (Gross Domestic Product) in terms of PPP (Purchasing Power Parity) per person. (taking av wages and cost of living into account) and net migration.

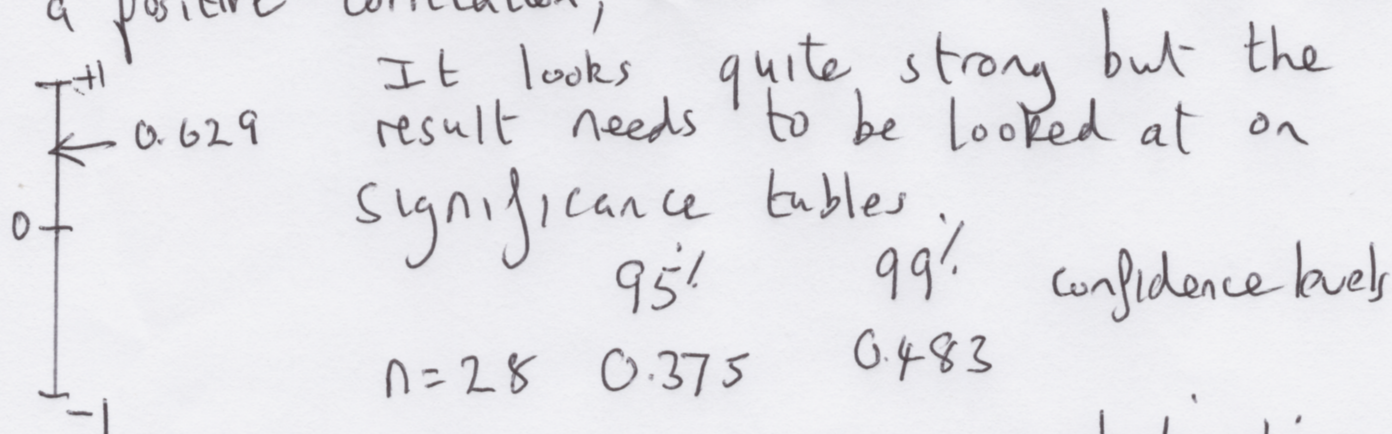
Why should this be the case?

How strong is the relationship?

\*Be prepared to complete a Spearman's Rank correlation Coefficient or explain how it is calculated.

Only the correlation coefficient can prove or disprove the relationship

The result from P6 is  $+0.629$  a positive correlation, but what does this mean



$\therefore$  We have a proven relationship at the 99% confidence level.

What is it like for the 12 countries with a population over 10 millions?