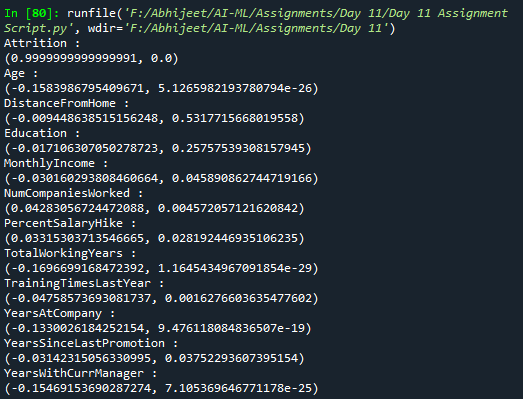
Upon running the [Day 11 Assignment Script.py](about:blank) script, we get the following output:

This shows that Attrition is only significantly correlated to:

* Age (Negatively correlated)
* Monthly Income (Negatively correlated)
* Num Companies Worked (Positively correlated)
* Percentage Salary Hike (Positively correlated)
* Total Working Years (Negatively correlated)
* Trining Times Last Year(Negatively correlated)
* Years At Company (Negatively Correlated)
* Years With Current Manage (Negatively Correlated)

**Key:**

0 is No Attrition, 1 is Attrition.

Positive correlation: Higher value 🡪 Attrition

Negative correlation: Higher Value 🡪 No Attrition

As only Education and Distance from home have p(probability)-value> 0.05, so Null Hypothesis for only those would be Accepted

With rest else, Attrition is Significantly Related