Simple regression

If significant probability is less than 0.05 interpret the coefficient

If greater say that variable is not significant

Bp=99.396+0.173age

If age increases by 1 year BP increases by 0.173

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Coefficientsa** | | | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | 95.0% Confidence Interval for B | |
| B | Std. Error | Beta | Lower Bound | Upper Bound |
| 1 | (Constant) | (a)99.396 | 8.049 |  | 12.349 | .000 | 80.836 | 117.957 |
| respondents age | (b).173 | .179 | .324 | .969 | .361 | -.239 | .586 |
| a. Dependent Variable: respondents B.P | | | | | | | | |