

1

(a) Property

(b) BD

(c) i. `income['Income Generated'] = income['Income Generated'].str[1:].astype(float)`

ii. `combined_df = income.merge(properties, on = "Property")`
`income["Profit"] = combined_df["Income Generated"] - combined_df["Purchase Price"]`

(d) BC

2

(a) `sns.lmplot(x = "Sleep", y = "Branches", data = production, fit_reg = True)`

(b) (a) Underpredict (b) Underpredict

(c) B

(d) A

(e) B