**Q1. {Kindly refer to attached R file- “HW3\_Q1.R” for answers}**

**Q2.**

A screenshot of a math problem

Description automatically generated

A math equations on a white background

Description automatically generatedA math equations on a white background

Description automatically generated

**Q3.**

A white text with black and white text

Description automatically generated

A white text on a white background

Description automatically generated

**Q4.**

A white paper with black text

Description automatically generated

A screenshot of a white background

Description automatically generated

A maths calculation on a white background

Description automatically generated with medium confidence

A white background with black text

Description automatically generated

A screenshot of a white and black page

Description automatically generatedA screenshot of a white paper with black text

Description automatically generatedA white paper with black text and numbers

Description automatically generatedA white background with black text

Description automatically generated with medium confidenceA white background with black and white text

Description automatically generated

A white background with black text

Description automatically generated