EXPERIMENT 22

HISTOGRAM

CODE –

```r
data("AirPassengers")  # Load the dataset from the datasets package

# Calculate the number of bins
bin_width <- 150
num_bins <- (700 - 200) / bin_width

# Calculate the bin edges
breaks <- seq(100, 700, by = bin_width)

# Create the histogram
hist(AirPassengers, breaks = breaks, xlab = "Air Passengers", ylab =
"Frequency", main = "Exp- 22 Histogram", col = "skyblue")
```

OUTPUT –