

Course	ENGR 13300	Semester	/sg, Fall 2024/
Assignment Name	/sg, HW3 EX3 Team	Section	/sg, LC1/
Student 1 Name		List collaborators if any	
Student 1 Purdue login		(Name, Purdue login)	

<-- replace the shaded text with actual values
<-- replace the shaded text with actual values

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Problem Description /add a description and delete this comment/

Input Section:

Table 1: Student Final Exam Scores	
Student	Grade
1	59
2	40
3	67
4	89
5	94
6	99
7	63
8	97
9	88
10	84
11	86
12	79
13	58
14	92
15	80
16	64
17	74
18	41
19	63
20	49
21	69
22	90
23	76
24	87

Calculation Section:

Table 2: Descriptive Statistics	
Mean	74.50
Median	77.50
Mode	63.00
Max.	99.00
Min.	40.00
St. Dev.	16.83
Range	59.00
Count	24

Table 3: Number of bins and Bin width	
# Bins	4
Bin Width	14.75

Table 4: Bin Upper Limits	
54.75	<-- 1st upper value = min value + bin width
69.50	<-- 2nd upper value = 1st upper value + bin width
84.25	<-- 3rd upper value = 2nd upper value + bin width
99.00	<-- 4th upper value = 3rd upper value + bin width

Output Section:

Table 5: Histogram table generated by Data Analysis Toolpak	
<-- set the output range to be from \$G\$15:\$H\$22	
Bin	Frequency
54.75	3
69.50	7
84.25	5
99.00	9

