

CUSTOMER SERVICE BULLETIN

Radio Shack® CUSTOMER SERVICE BULLETIN

400 Atrium—One Tandy Center, Fort Worth, Texas 76102

Bulletin No.	1705-3
Description	Advanced Stat Analysis
Model	Model I
Stock No.	26-1705 Version 1.0
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Problem

The range between different frequencies is unequal in the "Histogram" program.

Solution

The problem is corrected by following the steps listed below.

1. CLOAD the "HISTOGRAM" tape.
2. Make the following corrections:

CHANGES (Retype the line or refer to the Edit section of the owners manual)

Old Line: 1480 FI=INT((FI+KK/6)*10)/10:I=I+1:L2(I)=INT(FI)+LX:H=L2(I):NEXTJ

New Line: 1480 FI=INT((FI+KK/6)*10)/10:I=I+1:L2(I)=INT(FI)+LX:H=L2(I):
FI=L2(I):NEXTJ

Old Line: 1485 L2(1)=0:F2(1)=0:I=1:T=KK/N:H=0:FORJ=888TO120STEP-192:
PRINT@J,"";:PRINTUSINGA\$;H;

New Line: 1485 L2(1)=0:F2(1)=0:I=1:T= L2(7)/N:H=0:FORJ=888TO120STEP-192:
PRINT@J,"";:PRINTUSINGA\$;H;

Old Line: 1530 FORLY=40TO40-LA(I)/KK*36STEP-1:SET(J,LY):NEXTLY:NEXTJ

New Line: 1530 FORLY=40TO40-LA(I)/ L2(7)*37STEP-1:SET(J,LY):NEXTLY:NEXTJ

3. Type CSAVE"A" to save the changes in the program.

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Some explanation concerning interpretation of the graph is in order.

1. Frequencies will always be whole numbers.(i.e. You cannot enter half of a data item into the program.
2. When reading the graph keep in mind that the purpose is to get an overall picture of the frequencies of the different intervals and compare them.
3. Since the precision of the Histogram graph is limited by the size and utilization techniques of the video display, it is a good idea to use results from the "Frequency Distribution" program together with the Histogram graph for determining the exact relationship.