Height v Weight.

Height(in) v Weight (lbs)

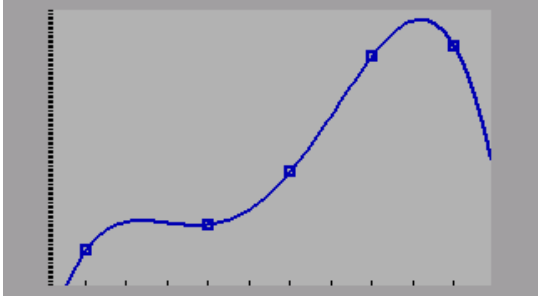
NORMAL FLOAT AUTO REAL RADIAN MP

L1	L2	L3	L4	L5	2
63	115	------	------	------	
66	125				
68	145				
70	189				
72	193				

NORMAL FLOAT AUTO REAL RADIAN MP

QuarticReg
y=ax⁴+bx³+…+e
a=-.1746031746
b=46.85714286
c=-4710.968254
d=210311.2381
e=-3517631
R²=1

NORMAL FLOAT AUTO REAL RADIAN MP



NORMAL FLOAT AUTO REAL RADIAN MP
PRESS + FOR △Tbl

X	Y1	Y2	Y3
63	115	21.238	-25.48
63.75	124.78	6.3124	-13.98
64.5	126.44	-.7385	-4.75
65.25	125.2	-1.681	2
66	125	1.7145	7
66.75	128.42	7.682	8.75
67.5	136.72	14.453	8.75
68.25	149.86	20.259	6.75
69	166.43	23.334	1.5
69.75	183.73	21.907	-6
70.5	197.72	14.215	-15.75

NORMAL FLOAT AUTO REAL RADIAN MP
PRESS + FOR △Tbl

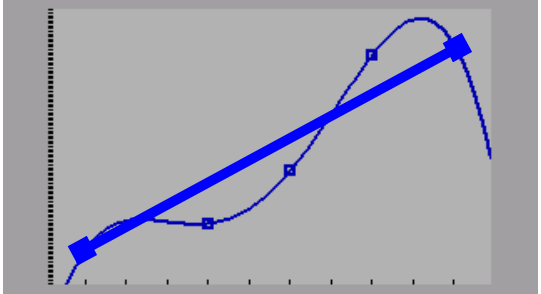
X	Y1	Y4	Y5
63	115	10.619	9.2339
63.75	124.78	3.1562	2.5293
64.5	126.44	-.3693	-.292
65.25	125.2	-.8405	-.6713
66	125	.85725	.6858
66.75	128.42	3.841	2.991
67.5	136.72	7.2263	5.2853
68.25	149.86	10.13	6.7595
69	166.43	11.667	7.0101
69.75	183.73	10.954	5.9617
70.5	197.72	7.1073	3.5945

X=63

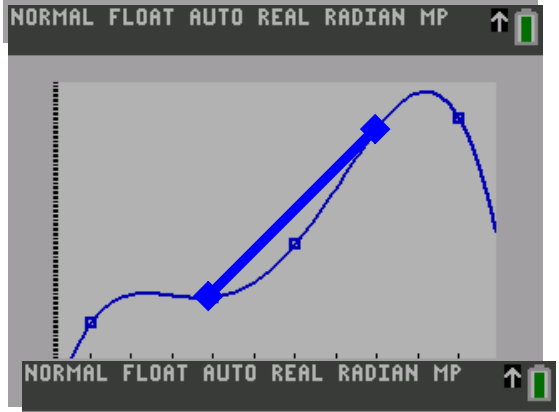
NORMAL FLOAT AUTO REAL RADIAN MP

(Y1(72)-Y1(63))/(72-63)
8.666666822
(Y1(70)-Y1(66))/(70-66)
16
(Y1(68)-Y1(68.5))/(68-68.
20.208332

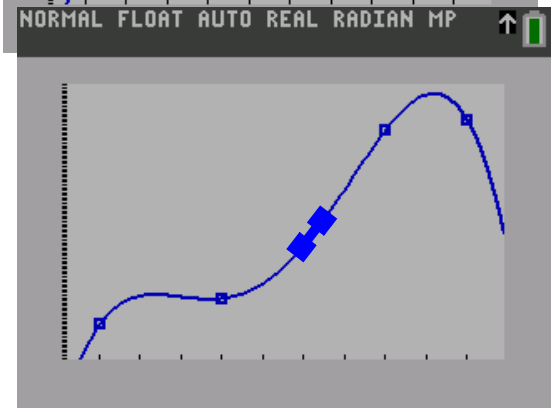
NORMAL FLOAT AUTO REAL RADIAN MP



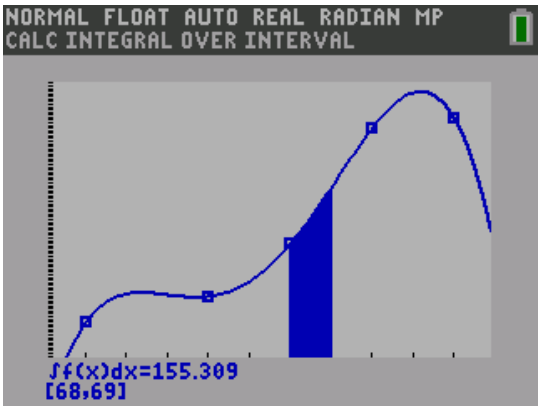
NORMAL FLOAT AUTO REAL RADIAN MP

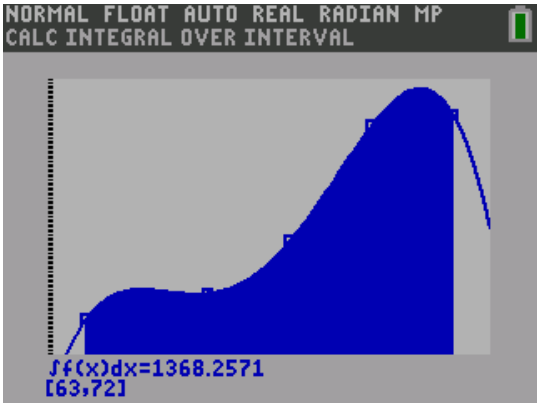


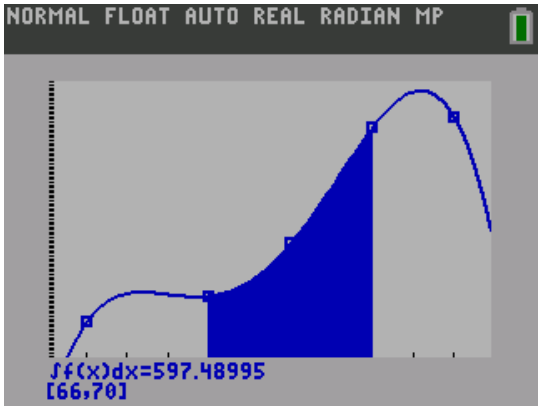
NORMAL FLOAT AUTO REAL RADIAN MP



Height v Weight.







Height v Weight.

NORMAL FLOAT AUTO REAL RADIAN MP

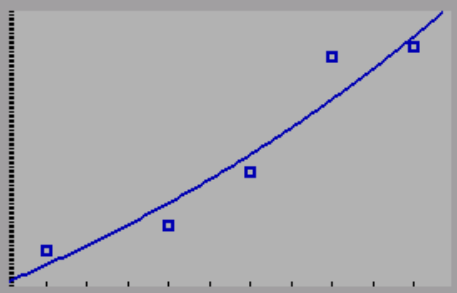
L1	L2	L3	L4	L5	2
63	115	------	------	------	
66	125				
68	145				
70	189				
72	193				

NORMAL FLOAT AUTO REAL RADIAN MP

ExpReg

y=a*b^x
a=1.850038545
b=1.066980816
r²=.9242528582
r=.9613807041

NORMAL FLOAT AUTO REAL RADIAN MP



NORMAL FLOAT AUTO REAL RADIAN MP
PRESS + FOR △Tbl

X	Y1	Y2	Y3
63	109.91	7.126	.462
63.75	115.39	7.481	.48502
64.5	121.14	7.8538	.50918
65.25	127.17	8.2451	.53456
66	133.51	8.6559	.56119
66.75	140.16	9.0872	.58915
67.5	147.15	9.54	.61851
68.25	154.48	10.015	.64932
69	162.18	10.514	.68168
69.75	170.26	11.038	.71564
70.5	178.74	11.588	.7513

NORMAL FLOAT AUTO REAL RADIAN MP
PRESS + FOR △Tbl

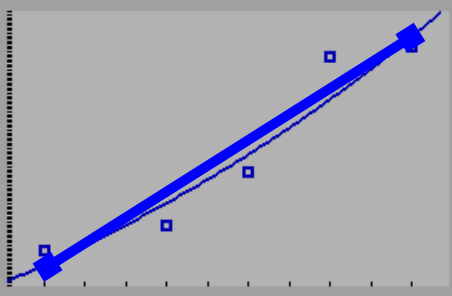
X	Y1	Y4	Y5
63	109.91	3.563	3.2416
63.75	115.39	3.7405	3.2416
64.5	121.14	3.9269	3.2416
65.25	127.17	4.1225	3.2416
66	133.51	4.328	3.2416
66.75	140.16	4.5436	3.2416
67.5	147.15	4.77	3.2416
68.25	154.48	5.0077	3.2416
69	162.18	5.2572	3.2416
69.75	170.26	5.5191	3.2416
70.5	178.74	5.7941	3.2416

X=63

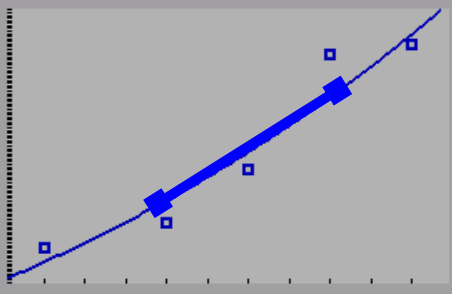
NORMAL FLOAT AUTO REAL RADIAN MP

(Y1(72)-Y1(63))/(72-63)
9.675906827
(Y1(70)-Y1(66))/(70-66)
9.881950793
(Y1(68)-Y1(68.5))/(68-68.
10.01577481

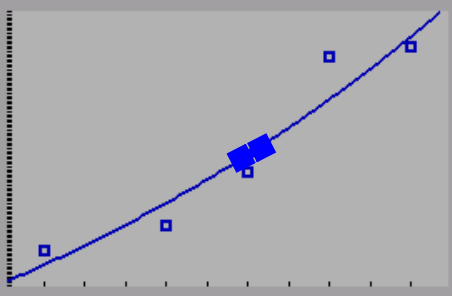
NORMAL FLOAT AUTO REAL RADIAN MP



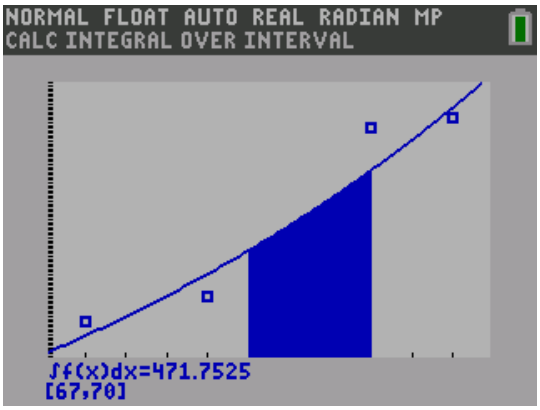
NORMAL FLOAT AUTO REAL RADIAN MP

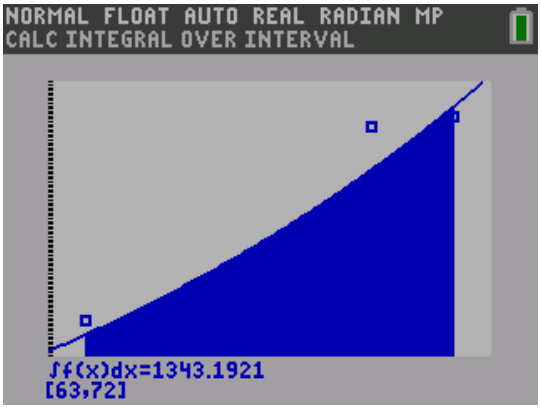


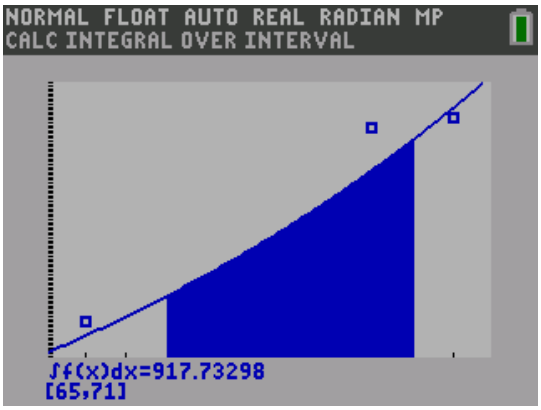
NORMAL FLOAT AUTO REAL RADIAN MP



Height v Weight.







Height v Weight.