Syntax

data:  
File is "C:\Users\rrb0005\Desktop\exfhs4.csv";  
Variable:  
Names are  
PID Health Weight Active Calories;  
Usevariables  
Health Weight Calories WxC;  
Missing are all (-99);  
Define:  
WxC=Weight\*Calories;  
Analysis:  
Type = basic;

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File is "C:\Users\rrb0005\Desktop\exfhs4.csv";  
Variable:  
Names are  
PID Health Weight Active Calories;  
Usevariables  
Health Weight Calories WxC;  
Missing are all (-99);  
Define:  
WxC=Weight\*Calories;  
Analysis:  
Type = general;  
Estimator = ML;  
BOOTSTRAP=10000;  
Model:  
[Health] (b0);  
Health ON Weight (b1);  
Health ON Calories (b2);  
Health ON WxC (b3);  
MODEL CONSTRAINT:  
New(Low\_C Mod\_C High\_C Simp\_Low Simp\_Mod Simp\_High);  
Low\_C=17.91;  
Mod\_C=19.93;  
High\_C=21.95;  
Simp\_Low=b1+b3\*Low\_C;  
Simp\_Mod=b1+b3\*Mod\_C;  
Simp\_High=b1+b3\*High\_C;  
OUTPUT:  
STAND CINT(bcbootstrap);