一、Diabetes\_MedC

**Response：**

data wmy.covariates\_qc;

set wmy.covariates\_qc;

ARRAY **Medcondi(34) n\_20002\_0\_0 - n\_20002\_0\_33;**

DO I = 1 TO 34;

IF Medcondi(I) IN ("1075","1081","1086","1491","1583") then Alg\_CVD\_MedC=1;

end;

DO I = 1 TO 34;

IF Medcondi(I) IN ("1074") then angina\_MedC=1;

end;

DO I = 1 TO 34;

IF Medcondi(I) IN ("1065","1072") then HPT\_MedC=1;

end;

DO I = 1 TO 34;

**IF Medcondi(I) IN ("1220","1221","1222","1223") then Diabetes\_MedC=1;**

end;

DO I = 1 TO 34;

IF Medcondi(I) IN ("1111") then asthma\_MedC=1;

end;

DO I = 1 TO 34;

IF Medcondi(I) IN ("1112") then copd\_MedC=1;

end;

DO I = 1 TO 34;

IF Medcondi(I) IN ("1113") then emphysema\_MedC=1;

end;

run;

二、sbp\_mean 和 dbp\_mean，这就是你之前给的SAS 代码里面的 sbp\_i 和 dbp\_i

**Response：**

是的。

三、bmi\_i，就是baseline 的 BMI

**Response：**

bmi\_i=bmi

/\*\*Body mass index (BMI)\*\*/

height=mean(n\_50\_0\_0, n\_12144\_2\_0);

weight=mean(n\_3160\_0\_0,n\_21002\_0\_0,n\_23098\_0\_0);

bmi=mean(n\_21001\_0\_0, n\_23104\_0\_0);

if bmi eq **.** then bmi=weight/((height/**100**)\*\***2**);