

The SAS System

Obs	Name	Phone	HtInches	Price
1	Roger Cody	9087821234	70	50.125
2	Thomas Jefferson	3158488484	73	23.500
3	Marco Polo	8001234567	66	40.000
4	Brian Watson	5183551766	70	89.750
5	Michael DeMarco	4452322233	72	76.333

Q5 code

```
data sasdata.ds;
set "\\Client\C$\names_and_more.sas7bdat";
Name = compbl(Name);
Phone = compress(Phone,"",'p');
test = compress(Height,'','kd');
Feet = input(scan(test,1,''),8.);
Inches = input(scan(test,2,''),?? 8.);
FtToIn = 12*Feet;
test2 = compress(Mixed,'','kd');
first = input(scan(test2,1,''),8.);
second = input(scan(test2,2,''),8.);
third = substr(second,1,11);
fourth = substr(second,12,12);
fifth = third/fourth;
array change _numeric_;
    do over change;
        if change=. then change=0;
    end;
HtInches = FtToIn + Inches;
Price = first + fifth;
format Price 8.3;
run;

proc print data=sasdata.ds;
var Name Phone HtInches Price;
run;
```