Assignment2solution.sas

```
/*1)  Import Current_Employee_Names_Salaries_and_Position_Titles.csv. This file can be found on
google drive. Check the first section/chapter of the course for the link. You can name the
dataset assignment2solution;
2)  You can give the variables these names (below). However, check the dataset and make sure to
declare the variables (ie numeric or character). Name jobtitles dep fullorpart salorhour typicalh
annuals hourlyr;
3)  Convert annuals and hourlyr variables to numeric data types;
4)  Please verify that you have successfully converted these variables to numeric data types;
5)  This question is linked to #3. You should have new variables names for the variables written
in question #3 (annuals and hourlyr) as you had to store the conversion of those variables in a
new variable. I want you to use these new variable names for this question.
If you  have checked the dataset you will notice that most employees earn a salary but there is a
significant group that gets paid hourly. The idea here is that each employee gets a salary or
gets paid na hourly rate, NOT BOTH. I´d like you to create a variable (you can call it
salorhourly) that will return the first not missing value (ie it will return na individual´s
salary or hourly rate);
6)  I want you to proc print the dataset, and only print out the employees that earn $50 or more
per hour, print out only the name variable and whatever you name your, hourly variable when you
converted it to numeric from character, and then format that variable so the dólar sign is
utilized for the hourly rate.
*/

data assignment2solution;
length name $35 jobtitles $20 dep $20 fullorpart $14 salorhour $10 typicalh 3 annuals $20 hourlyr
$25;
infile "C:\Users\Adriana\Documents\WPS
Workspaces\Workspace1\sasprojectem1.sas\Current_Employee_Names__Salaries__and_Position_Titles.csv
" DSD MISSOVER FIRSTOBS=2;
input name$ jobtitles$ dep$ fullorpart$ salorhour$ typicalh annuals$ hourlyr$;
annualsnum = input(annuals, comma11.);
hourlyrnum = input(hourlyr, comma9.);
salorhourly = coalesce(annualsnum, hourlyrnum);
run;

proc contents data=assignment2solution;
run;

proc print data=assignment2solution(where=(hourlyrnum=>50));
var name hourlyrnum;
format hourlyrnum dollar11.2;
run;
```