

SASmarkdown notebook

17/09/2018

Reference manual

SASmarkdown.pdf

Configuration

```
```{r setup, include=FALSE}
knitr::opts_chunk$set(echo = TRUE)
require(SASmarkdown)
saspath <- "C:/Program Files/SASHome/SASFoundation/9.4/sas.exe"
sasopts <- "-nosplash -ls 75"
knitr::opts_chunk$set(engine='sas', engine.path=saspath,
 engine.opts=sasopts, comment="")
```
```

Listing output

```
```{r, engine='sas', collectcode=TRUE, error=TRUE}
proc means data=sashelp.class;
run;

ods listing gpath='D:\figures';
ods graphics / imagename="fig" imagefmt=png;
title 'Student Weight by Student Height';
proc sgplot data=sashelp.class noautolegend;
 pbspline y=weight x=height;
run;
```
```

Procédure MEANS

| Variable | N | Moyenne | Ecart-type | Minimum | Maximum |
|----------|----|-------------|------------|------------|-------------|
| Age | 19 | 13.3157895 | 1.4926722 | 11.0000000 | 16.0000000 |
| Height | 19 | 62.3368421 | 5.1270752 | 51.3000000 | 72.0000000 |
| Weight | 19 | 100.0263158 | 22.7739335 | 50.5000000 | 150.0000000 |

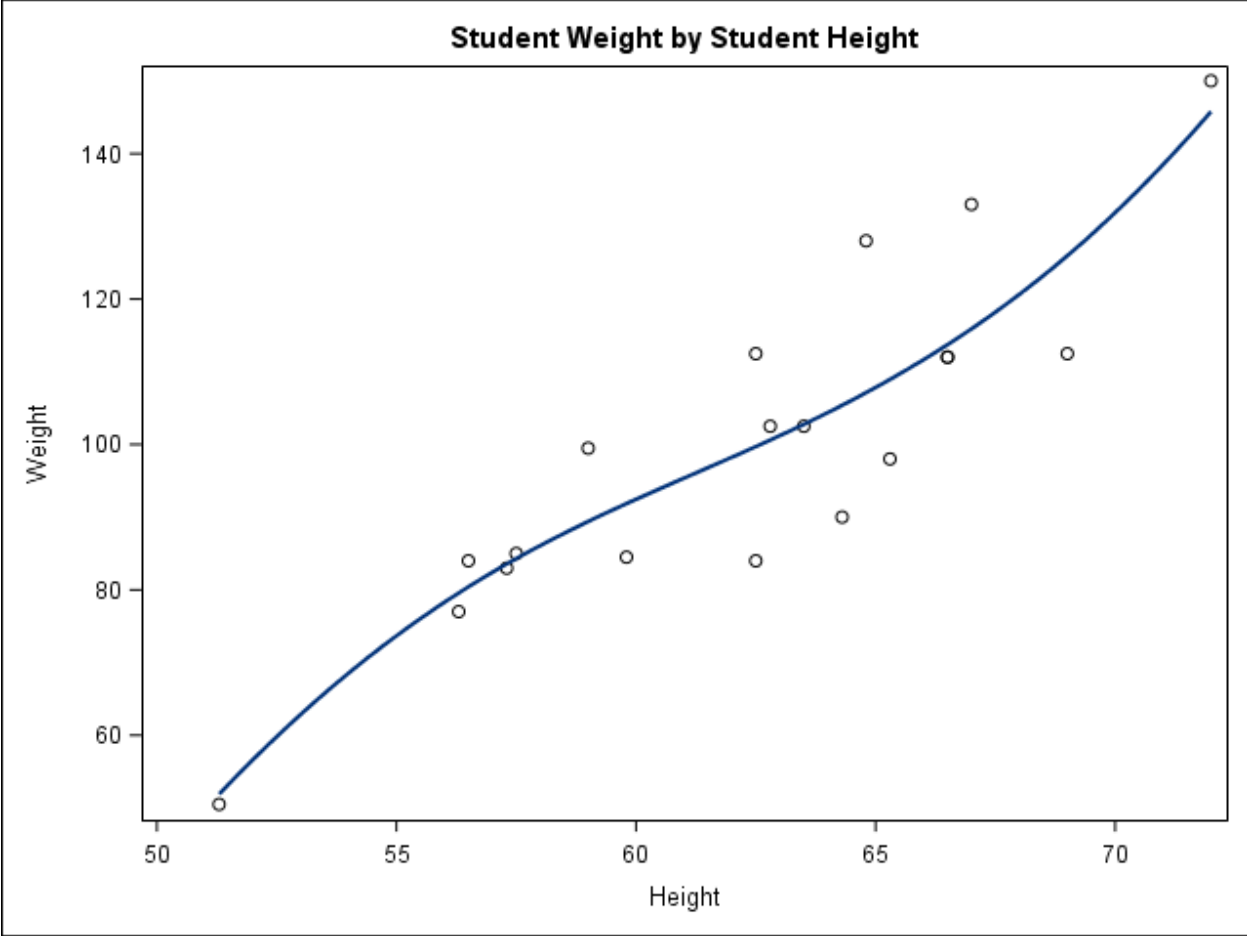


Figure 1: figure

![figure] (D:\figures\fig.png)

HTML output

```
```{r, engine='sashtml', collectcode=TRUE, error=TRUE}  
proc means data=sashelp.class;
run;
```
```

Variable

N

Moyenne

Ecart-type

Minimum

Maximum

Age

Height

Weight

19

19

19

13.3157895

62.3368421

100.0263158

1.4926722

5.1270752

22.7739335

11.0000000

51.3000000

50.5000000

16.0000000

72.0000000

150.0000000

```
```{r, engine='sashtml', collectcode=TRUE, error=TRUE}  
title 'Student Weight by Student Height';
proc sgplot data=sashelp.class noautolegend;
 pbspline y=weight x=height;
run;
```
```

No graph in pdf.