

The screenshot displays the MATLAB R2015a environment. The top toolbar includes tabs for HOME, PLOTS, and APPS. The Command Window on the right shows the following session:

```
>> problem33333333333333333333
Enter set of points: [4 5 9 20 49; 23 3 7 93 1]
coeff =
    -0.105263157894737    5.42105263157895
```

The Workspace on the left lists the following variables:

Name	Value
cf	[-0.1053, 5.4]
coeff	[-0.1053, 5.4]
data1	[4 23]
data2	[5 3]
deg	1
e	9.9301e-16
f	[5.0000, 3.00]
i	2
n	1
pt	[4, 5, 9, 20, 49;
s	2