

Untitled

December 17, 2018

```
In [5]: pretty_print_default(true)
        var('x_1')
        f(x_1) = x_1^4-.5*x_1^3
        f
```

```
Out [5]: x_1 |--> x_1^4 - 0.500000000000000*x_1^3
```

```
In [8]: plot(f, (-0.2,0.6))
```

```
Out [8]:
```

