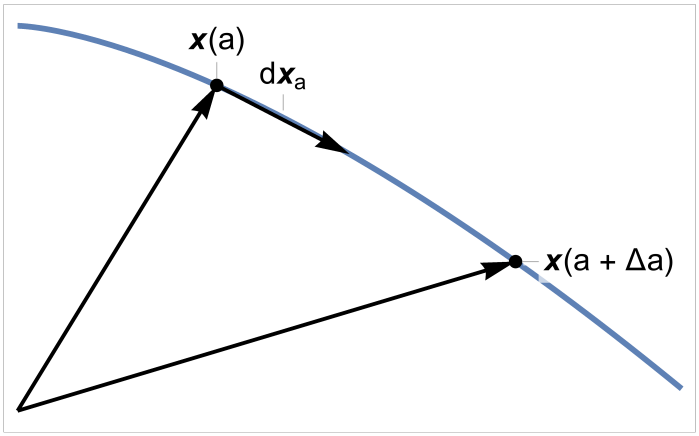
```
<< peeters` ;
peeters`setGitDir[ "../project/figures/GAelectrodynamics" ]
```

```
/Users/pjoot/project/figures/GAelectrodynamics
```

```
ClearAll[o, f, pair, bold, fs, bxOfa,
 dxa, bxOfAplus, to, setback, p, p2, p3, g, x, y]
(*to[start_,end_,ss_:0]=start+(end-start) (1+ss/Norm[end-start]);

setback = {0.4, 0.4} ;*)
o = {0, 0};
f = 3 - #^1.5 & ;
pair = {#, f[#]} &;
bold = Style[ #, Bold] &;
fs = 16;
bxOfa = Style[Row[{bold[x], "(a)"}], FontSize → fs] ;
dxa = Style[Row[{"d", Subscript[bold[x], "a"]}], FontSize → fs];
bxOfAplus = Style[Row[{bold[x], "(a + Δa)"}], FontSize → fs];

p = Plot[
    f[x], {x, 0, 2},
    PlotTheme → "ThickLines" ,
    Axes → None
  ] ;
p2 = ListPlot[{
     Callout[{0.6, f[0.6]}, bxOfa, Above],
     Callout[ {1.5, f[1.5]}, bxOfAplus, Right]
    },
    PlotStyle → Directive[Black, PointSize[Large]]
  ] ;
p3 = ListPlot[{
     Callout[{0.8, f[0.8]}, dxa, Above]
    },
    PlotStyle → PointSize[Tiny]
  ] ;
g = Show[p, p2, p3,
  Graphics[{
    Thick, Arrowheads[0.05],
    Arrow[{o, pair[0.6]}],
    Arrow[{o, pair[1.5]}],
    Arrow[{pair[0.6], pair[1]}]}]
 ]
```




```
peeters`exportForLatex["oneParameterDifferentialFig1", g]
```

```
{oneParameterDifferentialFig1.eps, oneParameterDifferentialFig1pn.png}
```