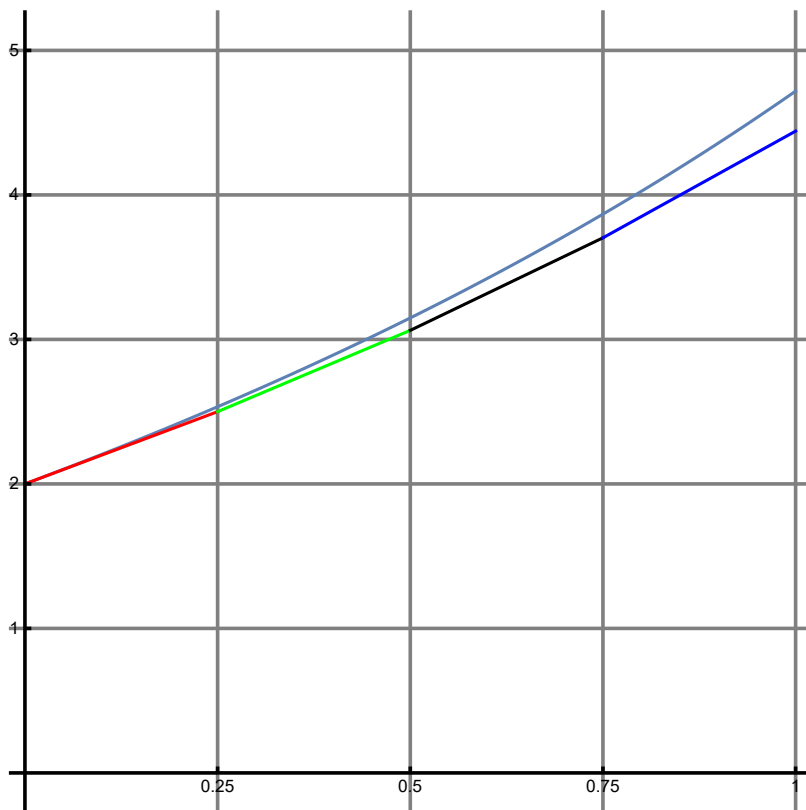


```

In[3]:= Show[Plot[x + 1 + E^x, {x, 0, 1}], Plot[2 + 2 x, {x, 0, 0.25}, PlotStyle -> Red],
  Plot[2.5 + 2.25 (x - .25), {x, 0.25, 0.5}, PlotStyle -> Green],
  Plot[3.0625 + 2.5625 (x - .5), {x, 0.5, 0.75}, PlotStyle -> Black],
  Plot[3.703125 + 2.953125 (x - .75), {x, 0.75, 1}, PlotStyle -> Blue], AxesOrigin -> {0, 0},
  AxesStyle -> Thickness[.0045], Ticks -> {{0.25, 0.5, 0.75, 1}, {1, 2, 3, 4, 5}},
  PlotRange -> {0, 5}, GridLines -> {{0.25, .5, .75, 1}, {1, 2, 3, 4, 5, 6, 7}},
  AspectRatio -> 1, GridLinesStyle -> Directive[Thickness[.0045]]]

```

Out[3]=



```

In[2]:= Show[Plot[x + 1 + E^x, {x, 0, 1}], Plot[2 + 2 x, {x, 0, 1}, PlotStyle -> Red],
  Plot[2.5 + 2.25 (x - .25), {x, 0.25, 1}, PlotStyle -> Green],
  Plot[3.0625 + 2.5625 (x - .5), {x, 0.5, 1}, PlotStyle -> Black],
  Plot[3.703125 + 2.953125 (x - .75), {x, 0.75, 1}, PlotStyle -> Blue], AxesOrigin -> {0, 0},
  AxesStyle -> Thickness[.0045], Ticks -> {{0.25, 0.5, 0.75, 1}, {1, 2, 3, 4, 5}},
  PlotRange -> {0, 5}, GridLines -> {{0.25, .5, .75, 1}, {1, 2, 3, 4, 5, 6, 7}},
  AspectRatio -> 1, GridLinesStyle -> Directive[Thickness[.0045]]]

```

