

```
Sol = NDSolve[  
  y''[x] - 3 y'[x] + (13/2 x^2 + Cos[x]) y[x] == 0 &&  
  y[1] == 1 && y'[1] == 0,  
  y[x], {x,  $\epsilon = 10^{-9}$ , 1}  
];  
Plot[Evaluate[y[x] /. Sol], {x,  $\epsilon$ , 1}, PlotPoints -> 1000]
```

