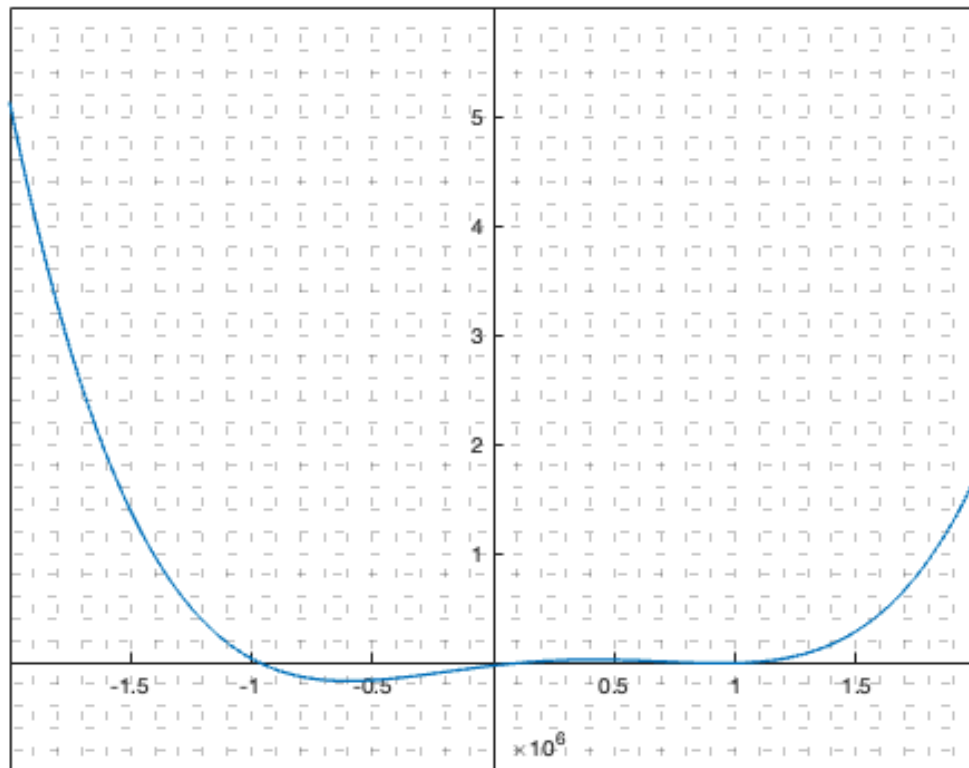


---

```
f=@(x) 273000*x.^4-277490*x.^3-228731*x.^2+256181*x-31234; % defining
function;
% answer of (a)
x=-2:0.01:2; % discretized value of x in [0.4,2];
y=f(x); % computing function values.
plot(x,y,'LineWidth',1.25);
set(gca,'XAxisLocation','origin');
set(gca,'YAxisLocation','origin');
grid minor;
```



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