

```

every picture/.append style=remember picture, [scale=0.5] [line width=2pt] (-0.5,0) -- (0.5,0) node [below right] bl
[line width=1pt] (0,0) circle (3pt); [line width=1pt] (4,5) circle (3pt); [line width=1pt] (8,9) circle (3pt);
[line width=1pt, name path=upper] (4,5) .. controls +(up:2cm) and +(right:1cm) .. (8,9);
[line width=1pt, name path=lower] (0,0) .. controls +(up:1cm) and +(right:1cm) .. (4,5);
[name intersections=of=upper and lower]; [line width=1pt] (intersection-1) circle (3pt); [line width=1pt] (interse

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