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new macros and bugfixes for the basic package pstricks

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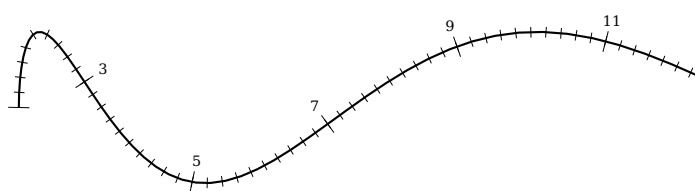
Part I.

pstricks – package

1. pstricks.sty – pstricks-pdf.sty

2. pstricks.tex (2.68– 2016/06/09)

This version fixes a bug with pst@refangle which is used inside PostScript.



```
\begin{pspicture}(-1,-1)(10,4)
\psparametricplot[algebraic]{0}{9}{t^2/9 | sin(t)+1}%
\pscurvepoints{0}{9}{(t^2)/9 | sin(t)+1}{P}%
\pspolylineticks[metricInitValue=1,ticks=-2pt 2pt,0s=1,Ds=.2]{P}{ ds }{1}{56}
%
\pspolylineticks[metricInitValue=1,0s=1,Ds=2]{P}{ ds }{0}{6}%
\multido{\iA=1+1,\iB=3+2}{5}{\Put{6pt;(PNormal\iA)}(PTick\iA){\tiny \iB}}
\end{pspicture}
```

References

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