



L^AT_EX and graphics

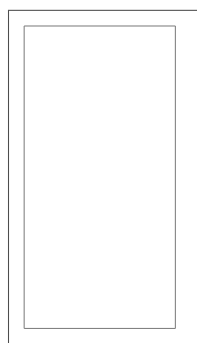
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Abstract of poster

There are the number of distinct ways of producing graphics each with advantages and disadvantages in terms of flexibility, device independence and ability to include arbitrary T_EX text.

On my poster I will describe various possibilities of embedding graphics in L^AT_EX document. I will start from *picture* environment provided by L. Lamport with L^AT_EX2.09 format with the example of very simple picture.

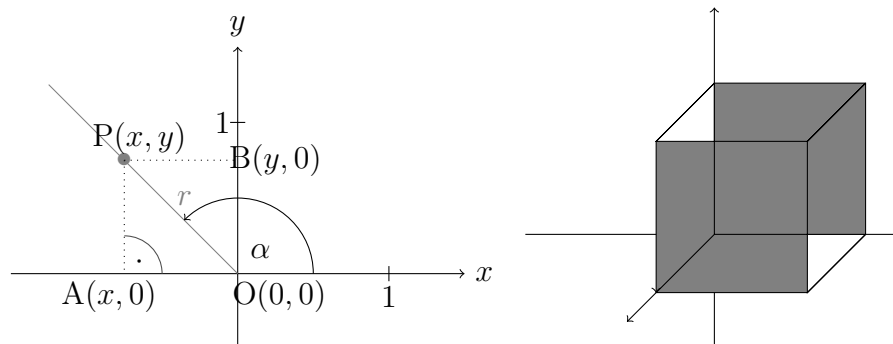
```
\unitlength1cm
\fbboxsep2mm
\color{rgray}
\fbbox{\color{lgray}
\begin{picture}(2,4)
\put(0,0){\line(1,0){2}}
\put(2,0){\line(0,1){4}}
\put(2,4){\line(-1,0){2}}
\put(0,4){\line(0,-1){4}}
\end{picture}
}
```



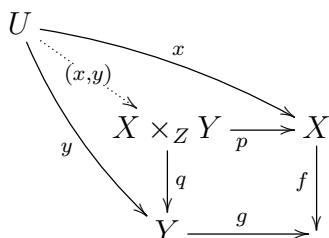
I will also present how to obtain, using not only `tikzpicture` environment, pictures like that.



I plan to show some simple and more complicated pictures produced with TikZ



On my poster one will be able to find examples of diagrams, charts, chemical formulas, music notes and more complicated 3-dimensional graphics in different formats.



My poster will present a short history of creating or embedding graphics to the \LaTeX document.

REFERENCES

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