

doc.tex

```
graph LR; docTex[doc.tex] --> latex[LATEX]; latex --> docToc[doc.toc]; latex --> docAux[doc.aux]; docToc --> latex; docAux --> latex;
```

The diagram illustrates the LaTeX workflow. It starts with a box labeled 'doc.tex' on the left. An arrow points from this box to a rounded rectangle labeled 'LATEX' in the center. From the 'LATEX' box, two arrows point to two boxes on the right: 'doc.toc' and 'doc.aux'. Both 'doc.toc' and 'doc.aux' boxes have a light gray top half and a darker gray bottom half. Arrows also point from the top half of 'doc.toc' and 'doc.aux' back to the 'LATEX' box, indicating a feedback loop.

L^AT_EX

doc.toc

doc.aux