

Feedback Diagrams through Xfig

Kannan M. Moudgalya
kannan@iitb.ac.in
IIT Bombay

Talk to a Teacher Project
<http://spoken-tutorial.org>
National Mission on Education through ICT
<http://www.sakshat.ac.in>
8 February 2011



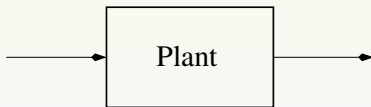
Pre-requisite

- ▶ In the spoken tutorial on block diagram creation,



Pre-requisite

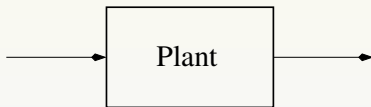
- ▶ In the spoken tutorial on block diagram creation,
- ▶ We created the diagram shown here



Talk to a Teacher

Pre-requisite

- ▶ In the spoken tutorial on block diagram creation,
- ▶ We created the diagram shown here



- ▶ We will refer to it as the blocks tutorial



Pre-requisite

- ▶ In the spoken tutorial on block diagram creation,
- ▶ We created the diagram shown here

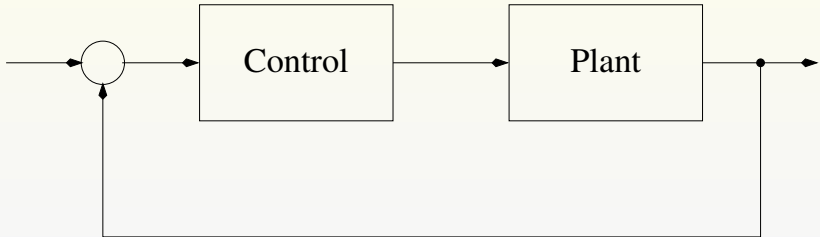


- ▶ We will refer to it as the **blocks tutorial**
- ▶ Please master the **blocks tutorial** before starting the current one



Talk to a Teacher

Will Explain how to Create this Figure



Version of Xfig

- ▶ **Xfig: Version 3.2, patch level 5**



Begin with block.fig

- ▶ We will begin with block.fig created in the blocks tutorial



Let us go to Xfig



We have an Assignment for you

- **Substitute the blocks with different objects**



We have an Assignment for you

- ▶ **Substitute the blocks with different objects**
- ▶ **Try out operations, such as, rotate and flip**



We have an Assignment for you

- ▶ **Substitute the blocks with different objects**
- ▶ **Try out operations, such as, rotate and flip**
- ▶ **View the file `block.fig` in an editor and identify different components**



We have an Assignment for you

- ▶ **Substitute the blocks with different objects**
- ▶ **Try out operations, such as, rotate and flip**
- ▶ **View the file block.fig in an editor and identify different components**
- ▶ **Using the library, create entirely different block diagrams.**



Funding Support

- ▶ **Spoken Tutorial is a part of the Talk to a Teacher project**



Funding Support

- ▶ Spoken Tutorial is a part of the Talk to a Teacher project
- ▶ Supported by the National Mission on Education through ICT (NMEICT), MHRD, Government of India



Funding Support

- ▶ Spoken Tutorial is a part of the Talk to a Teacher project
- ▶ Supported by the National Mission on Education through ICT (NMEICT), MHRD, Government of India
- ▶ More information on this mission is available at <http://spoken-tutorial.org/NMEICT-Intro>



Welcome your Participation/Feedback

- ▶ We welcome your participation and also feedback



Welcome your Participation/Feedback

- ▶ We welcome your participation and also feedback
- ▶ Thanks for joining

