# Spring into math - teacher notes 

Turn on the Inequalities Application:

To change colors and inequality symbols: Arrow left until the desired $\mathrm{Yx}_{\mathrm{x}}=$ line is outlined with a box. Press enter. Use the dialogue box to select settings.

NORMAL FLOAT AUTO REAL RADIAN MP \} PRESS [<] OR [>] TO SELECT AN OPTION
$x=P$ lot1 Plot2 Plot3 QuIt-APP
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To enter multiple functions in $\mathrm{Yx}=$ row, use the
piecewise template:
math Select: B: piecewise(

Use dialogue box to select quantity of pieces per $Y x=$ line.



To fill in flowers:
5: Inequalz


2: Inequal Intersection, select magenta

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Reminders: Take note of the inequality symbols on $Y x$ lines to get the proper shaded in areas to produce
the designs. When entering multiple functions per Yx line, use the piecewise template. Hint: when you see $\mathrm{f}(\mathrm{x})$ use the piecewise template.









