

$$(y'')^2 + y(y')^3 + yx = 0$$

Modeli  
transfer fonksiyonu  
eşitlik  
Bapıntı

$$y' + x = 0$$

$$\frac{dy}{dx} + x = 0$$

$$\int dy = \int -x \cdot dx$$

$$y = \frac{-x^2}{2} + C$$

Bu yöntemler karmaşık  
problemlerde işe yaramaz

$$\sqrt{16} = 4$$

$$\sqrt{17} = y$$

$$\sqrt{4^2} = 4^{2/2} = 4^1$$

$$4^2 < \sqrt{17} < 5^2$$

$$4.1^2$$

$$4.5^2$$

$$\begin{array}{c} 2 \\ \text{Jayı sistemi} \end{array} \longrightarrow \begin{array}{c} 4 \\ 8 \\ 16 \\ 10 \end{array}$$

$$\begin{array}{c} 2^3 \ 2^2 \ 2^1 \ 2^0 \\ (t \ x \ y \ x)_2 \end{array} \longrightarrow 8$$

$$(t2^3 + x2^2 + y2^1 + x2^0)_{10} \longrightarrow ( )_8$$

$$\begin{array}{c} 0101110101 \\ (\underline{2} \ \underline{1} \ \underline{3} \ \underline{1} \ \underline{1})_4 \end{array} \longrightarrow \begin{array}{l} 2'lik \ sistemdeki \ jayı \ sistemini \ 2'serli \\ sıralarsak \ 4'lük \ jayı \ sistemine \\ geçeriz \end{array}$$

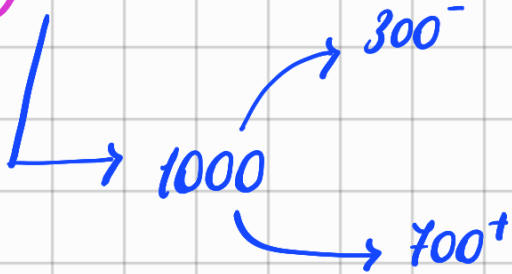
$$\underline{100} \ \underline{111} \ \underline{010} \ \underline{1}$$

$$(1 \ 1 \ 6 \ 5)_8$$

100110101

$(2 \times 5)_H$

Jayfa 17



	+	-
+	600	100
-	50	250

$$\frac{600 + 250}{1000}$$

$\rightarrow \frac{250}{300} \cdot \frac{600}{700} \rightarrow$  Bu hassasiyetimizdir

