## 7-Clairout Derthlemleri

y = y'(x) + f(y') den klemine denir.

र्ड्डिंग '

\* Singüler GERZM genel GERZMI soron bir Zoftir.

Orneh!

$$y = x \cdot y' - \frac{y'^2}{4}$$
 932.

9=p ise 
$$= y = xp - \frac{p^2}{4}$$
 ) Genel (2383 m)  $\frac{y = cx - \frac{c^2}{4}}{4}$ 

2) Singalor Gazami

$$x+\frac{df}{dp}=0$$
  $\Rightarrow x-f=0$   $p=2x$  altakog Pyi yeket.  
 $y=px+f(p)$   $\Rightarrow y=px-p^2$   $\Rightarrow y=px-p^2$   $\Rightarrow y=px-p^2$   $\Rightarrow y=px-p^2$ 

$$y = 2x^2 - 5x^2 = x^2$$