Ta. Fermat via Burninde

| $p \in P$  |
|--|
|  |
| ple agit non (m, m, m m) = II1; & I de Cagon naturelle:  |
| TEZ/pz/me [1/8] P Now, junke men (Z/oz).   |
| $\overline{x} \in \mathbb{Z}/p\mathbb{Z}$   $m \in \mathbb{Z}_1$   $\mathbb{Z}_2$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline{x}})$   $\overline{x} \cdot m = (m_{\underline{x}} \cdot m_{\underline{x}} \cdot m_{\underline$ |
| (on iom - 1  |
| Nowshare (m Tto, m Ztilling )  |
| OR or a Garde! How GARDE CAR PER mutile ici!   |
| 12/21.104 (II, EJF, Z/Z)   |
| = Z IE. (F.)   |
| = Z   Fix (I)   -> Dans p. Z corce!  |
|  |
| Fix(0)= I 1/6 JA -> (Fix(0))= R  |
| (3) *  |
| $T \in (\mathbb{Z}/p\mathbb{Z})^{*} \longrightarrow Fix(T) = \{ \text{ mot Vol que } m = m \}$   |
| p E IP donne   |
| moto contanto:   |
| -> (Fix (T) (= R   |
| The total and the same of the  |
| D'ou,  |
| Z 15 - 21 Z  |
| == =   Fix (= 1) = & + (p-1)&  |
| Fout   |
| =1 & = (1-p) & cp]   |
| =1 le = le cp? Joli! [ pEP non utiline!  |
|  |
| = ( Tax lagrange!  |
| =1 (868/1/12/1   |
| Lu " PE  |
|  |
| 1 pln & 10   |