Farly's barelayi - pola belaryezne Pale atomore P(4) = I The et 9 × 00 < (x+(x) y(x)) = 1 100 - 1 100 - 1 100 - 1 100 - 1 100 5 (N- I 100) = Konzystowny a representacji $S(N-\sum_{i=1}^{N} |u_{i}|^{2}) = \frac{1}{2\pi} \int_{0}^{\infty} d\xi e^{i\xi(N-\sum_{i=1}^{N} |u_{i}|^{2})}$ = 1 / 2 | T | e (q'x'-qx) | 1/e | T | ... | 1/x | xq xq e = [(pen, iq) | xale = Whensh d & d, surpold Omocramy 19=10 d} eigh 1 2 - [11 ...] of the logic = - [(pse + ig) local = = Sly eign I ... Iq ... In . glaic In = 1 = (per + 12) (m) = 1 In = \ \frac{\ell_{\text{mag}} \cdot \text{mag} \cdot \text{eq} \text{eq 9=0 216 = July eight The (pictig) = 1 = 1 = 1 = 0 (1- ipic) = = = (-1)" (oly oigh TT (1-ipen)" Collegeny f(e) = eier TT (Z-ipin) 100 D

Example the bigging 2 regular

Res of
$$f = k \operatorname{compt}_{p} A (-k \operatorname{poly})^{2}$$

Alaxing retainhouse $e^{iA} \prod_{k \neq 0} (e \cdot i \operatorname{poly})^{2}$

Postagency $i M e^{iA} \prod_{k \neq 0} \frac{1}{(e \cdot i \operatorname{poly})^{2}} + e^{iA} \prod_{k \neq 0} \frac{1}{(e \cdot i \operatorname{poly})^{2}} \cdot \left(-2 \sum_{k \neq 0} \frac{1}{e \cdot \operatorname{poly}}\right) a$

Step $i = p^{2}$

For $i = p^{2}$

Step $i = p^{2}$

For $i = p^{2}$

The property $i = p^{2}$

T

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$$\frac{2c_{1}}{2c_{1}ps_{p}} + \frac{1}{2^{2n-1}} \frac{1}{e^{pc_{p}}N^{2}} \frac{1}{ps_{p}^{2} - ps_{0}} \frac{1}$$

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3) Dostajemy

$$\frac{1}{10} = \sum_{p=1}^{\infty} \frac{1}{e^{-\frac{1}{10} s_{p}}} \frac{1}{|3s_{p} - 10s_{0}|} \frac{1}{|3s_{p} - 10s_$$