KOMPVIEROWA CAT ACKIY 1 T= Ioe ad Ad = S fagldz I = e = sfayldz I = e = +0 In = - Sfayldz

+0

{ f(xey) d2 = - ln / = | - Py (w)

} Po (1) = 5 f(x,y)dz transformata Radona w = xcospty siup y=rsorp-zsing mb Z=-xxing+ycosq Transformaty Fouriera (DFT lub FFT) Py(s)- and poor, e-ing dr $F(u, n) = \frac{1}{2\pi} \iiint f(x_1 y_1) e^{-i(ux + ny)} dxdy$ N=gcosq N=gsinq=> 9064 62 => S=40059+NSing dudn=19dydo

July pomichon' dudn=gldgdp

(5)

[(Xey 1= 1/211)3/2 S SISI dydp Py (p) e ((ux + ny))

- 2 - 2