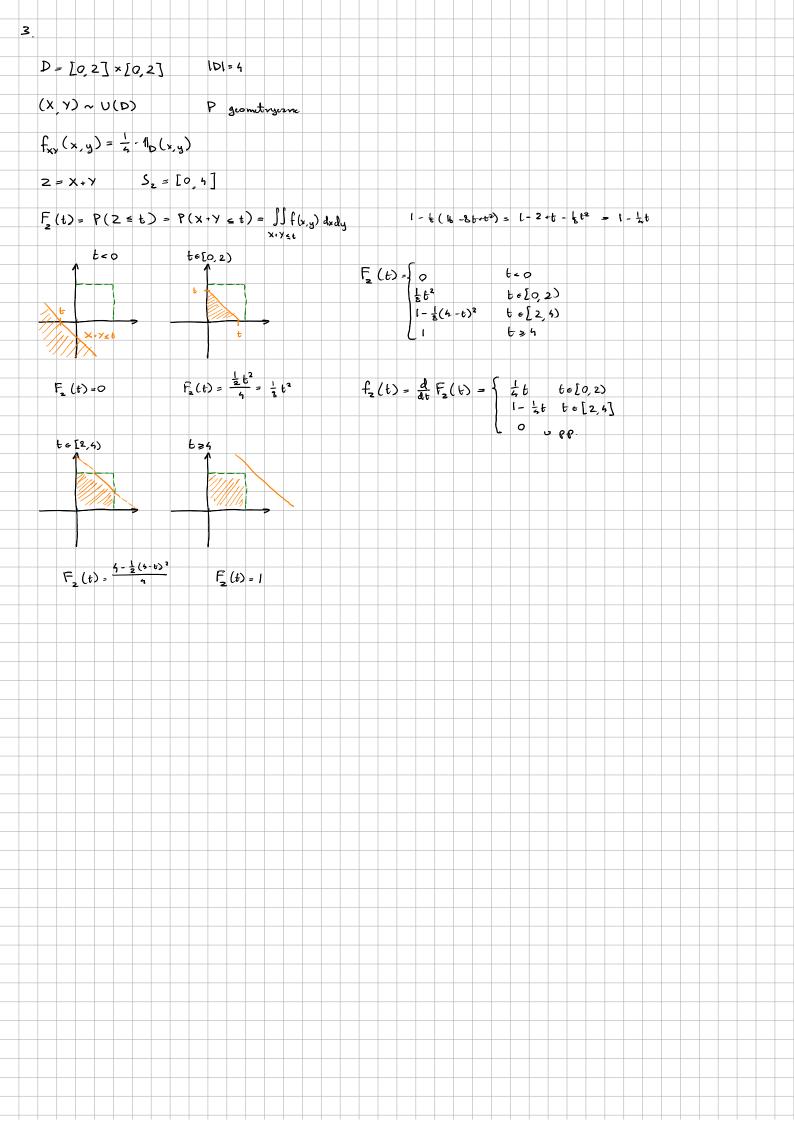
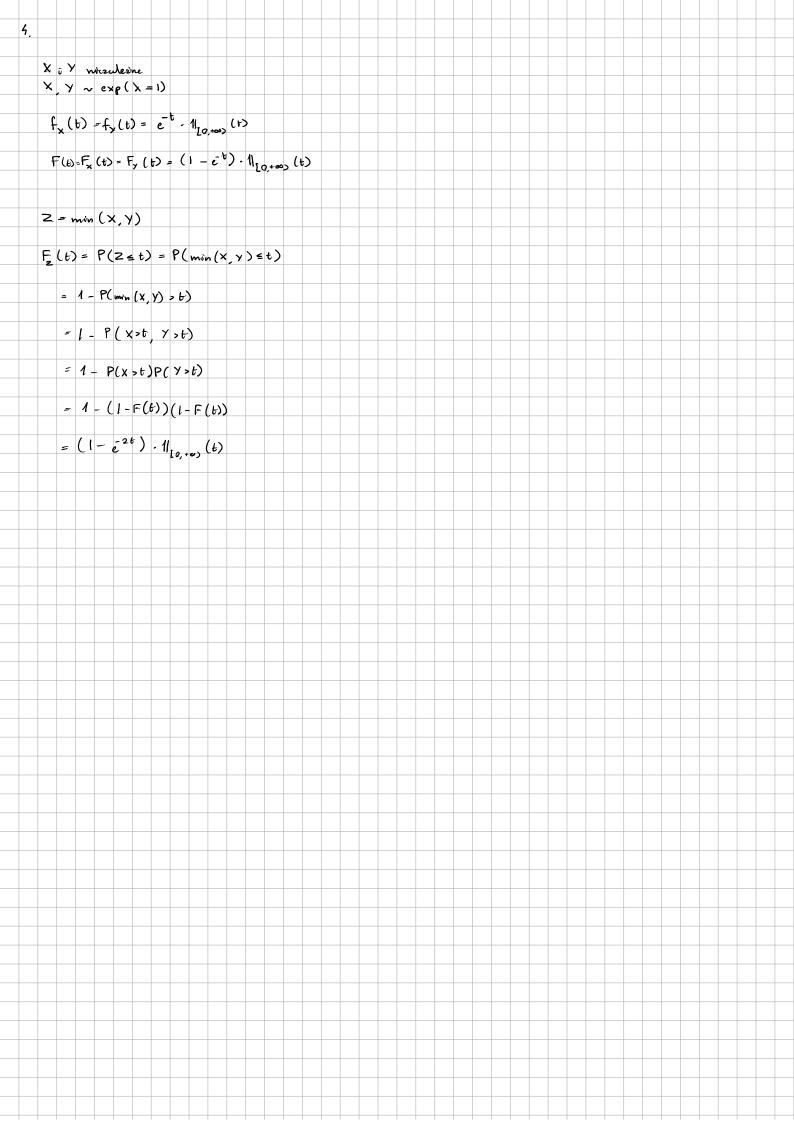
```
\Rightarrow P(y=k) = P(x=k) = (1-p)^{k-1}p
                                                                                                                                                                                                                                                                                              dla ke W
                  \Rightarrow S_x = S_y = N
 2 = x + y S_z = \{2, 3, 4, ... \} = N \setminus \{1\}
Na Le Sz
 P(Z=k) = P(X+Y=k) = P(X=a,Y=k-a,a \in \{1,...k-1\})
       | x - y | = | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | | x - a | x - a | | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x - a | x 
           = (k-1) p^{2} (1-p)^{k-2}
                       nic ma vorldadu geometrycznego
```







5.
$$\begin{array}{c} X : Y \text{ planels from } \\ X : N(-2.3) \quad Y \sim N(2.5) \\ 2 = X - Y \\ \hline F_{a}(5) = P(x-y-1) \\ f_{3y}(5,-y) = f_{a}(5) P_{a}(y) = \frac{1}{12.51} \exp\left(-\frac{(x-3)^{2}}{3}\right) \cdot \frac{1}{(x-1)} \exp\left(-\frac{(y-3)^{2}}{3}\right) \\ = \frac{1}{24.512} \exp\left(-\frac{1}{3}(x-3)^{2} \cdot \frac{1}{3}(y-3)^{2}\right) \\ (Y,y) \sim P\left(\left[\frac{x-1}{3}\left[\frac{x}{3}\right]\right]\right) \\ 2 \text{ is pulsed where } \text{ there } (Y,Y) = 2 \sim N(w_{x}, \sigma_{x}^{2}) \\ m_{x} : F^{2} > FX - FY - m_{x} \\ \sigma_{x}^{2} = Y2 \times V(X,Y) \in VX \cdot VY - 2 \cos\left(\frac{y}{3}\right) = VX \cdot VY \circ 7 \\ 2 \sim N(-3, 9) \\ Abbs modify mode. \\ 2 \sim X - Y - \left[1 - \frac{1}{3}\left[\frac{y}{3}\right]\right] \\ A - N(Am_{x}, Ach^{2}) \\ A - Max = \left[1 - \frac{1}{3}\left[\frac{x}{3}\right]\right] - \frac{1}{3} - \frac$$

6.
$$\frac{\{(x,y) - \frac{1}{2\pi}, \cos((-\frac{1}{2}(x^2 + 2x(y_1)), \frac{3}{2}(x_1)^2)\}) \times ktC - 2}{-x_1 \sum_{n = 0}^{\infty} \cos((-\frac{1}{2}(x^2 + 2x(y_1)), \frac{3}{2}(x_1)^2)))}$$

$$\frac{1}{m_1} \int_{-1}^{1} \left[\frac{1}{2} - \frac{3}{2} - \frac{3}{2} \right]$$

$$\frac{1}{2} \int_{-1}^{1} \left[\frac{1}{2} - \frac{3}{2} - \frac{3}{2} \right]$$

$$\frac{1}{2} \int_{-1}^{1} \left[\frac{1}{2} - \frac{3}{2} - \frac{3}{2} \right]$$

$$\frac{1}{2} \int_{-1}^{1} \left[\frac{1}{2} - \frac{3}{2} - \frac{3}{2} - \frac{3}{2} - \frac{3}{2} \right]$$

$$\frac{1}{2} \int_{-1}^{1} \left[\frac{1}{2} - \frac{3}{2} -$$