[illegible] $A-$ [illegible]

[illegible] (Uzbekistan?)

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[illegible]

$$f_{\bar z}(z)=\mu(z)\,f_z(z), \qquad (1)$$

[illegible] $\mu(z)$, [illegible] $|\mu(z)|\le C<1$ [illegible] $D\subset\mathbb{C}$. [illegible] (1) [illegible] ***$A-$[illegible]***.

[illegible] $A-$[illegible], $\partial A=0$, [illegible] $D\subset\mathbb{C}$ [illegible], $|A(z)|\le C<1,\ \forall z\in D.$ [illegible]

$$D_A=\frac{\partial}{\partial z}-\bar A(z)\frac{\partial}{\partial \bar z},\quad \bar D_A=\frac{\partial}{\partial \bar z}-A(z)\frac{\partial}{\partial z}\ .$$

[illegible] (1) [illegible] $f(z)\in O_A(D)$ [illegible] $\bar D_A f(z)=0.$ [illegible] [2]) [illegible] $O_A(D)\subset C^\infty(D)$.

[illegible] 1.4. (***[illegible]*** [4]). ***[illegible]*** $f(z)\in O_A(D)\cap C(\bar D)$, ***[illegible]*** $D\subset\mathbb{C}-$ ***[illegible]*** ∂D, ***[illegible]*** $\int_{\partial D} f(z)\left(dz+A(z)d\bar z\right)=0.$

[illegible] $A-$[illegible], [illegible] $A(z)-$[illegible]

$$K(z,\xi)=\frac{1}{2\pi i}\cdot\frac{1}{z-\xi+\int_{\gamma(\xi,z)}\bar A(\tau)\,d\tau}, \qquad (2)$$

[illegible] $\gamma(\xi,z)-$ [illegible], [illegible] $\xi,z\in D$. [illegible] $D-$ [illegible], [illegible] $I(z)=\int\limits_{\gamma(\xi,z)}\bar{A}(\tau)d\tau$ [illegible]; [illegible], $I'(z)=\bar{A}(z)$.

[illegible] D [illegible] $\xi\in D-$ [illegible].

[illegible] 1. [illegible] $f\in O_A(D)$, [illegible]

$$F(z)=\int\limits_{\gamma(\xi,z)} f(z)\left(dz+A(z)d\bar{z}\right)$$

[illegible] $A-$ [illegible]. [illegible] $F(z)$ [illegible]

$$\frac{\partial F}{\partial z}=f(z),\frac{\partial F}{\partial \bar{z}}=A(z)f(z).$$

[illegible]

1. **[illegible]** [illegible], «[illegible]», 1988, 512 [illegible]
2. [illegible] // [illegible] : [illegible], 1970. C. 128–134.
3. **[illegible]** [illegible], «[illegible]», 1991.
4. [illegible] 2014, [illegible] 1, [illegible] 15-18.
5. [illegible] $\varphi(z)$-[illegible] 4.217 [illegible] 9-12.
6. **[illegible]** [illegible], 1976[illegible].
7. **[illegible]** [illegible] φ-[illegible]. Modern problems of dynamical systems and their applications. Turin polytechnic university in Tashkent . 2017 [illegible] 51-52.