914. $y=\arccos\frac{1-x}{\sqrt{2}}$. 915. $y=\operatorname{arctg}\frac{x^2}{a}$.

916. $y=\frac{1}{\sqrt{2}}\operatorname{arcctg}\frac{\sqrt{2}}{x}$. 917. $y=\sqrt{x}-\operatorname{arctg}\sqrt{x}$.

918. $y=x+\sqrt{1-x^2}\cdot\arccos x$.

919. $y=x\arcsin\sqrt{\frac{x}{1+x}}+\operatorname{arctg}\sqrt{x}-\sqrt{x}$.

920. $y=\arccos\frac{1}{x}$. 921. $y=\arcsin(\sin x)$.

922. $y=\arccos(\cos^2 x)$. 923. $y=\arcsin(\sin x-\cos x)$.

924. $y=\arccos\sqrt{1-x^2}$. 925. $y=\operatorname{arctg}\frac{1+x}{1-x}$.

926. $y=\operatorname{arcctg}\left(\frac{\sin x+\cos x}{\sin x-\cos x}\right)$.

927. $y=\frac{2}{\sqrt{a^2-b^2}}\operatorname{arctg}\left(\sqrt{\frac{a-b}{a+b}}\operatorname{tg}\frac{x}{2}\right)$ $(a>b\geqslant 0)$

928. $y=\arcsin\frac{1-x^2}{1+x^2}$. 929. $y=\frac{1}{\arccos^2(x^2)}$.

930. $y=\operatorname{arctg}x+\frac{1}{3}\operatorname{arctg}(x^3)$.

931. $y=\ln(1+\sin^2 x)-2\sin x\cdot\operatorname{arctg}(\sin x)$.

932. $y=\ln\left(\arccos\frac{1}{\sqrt{x}}\right)$.

933. $y=\ln\frac{x+a}{\sqrt{x^2+b^2}}+\frac{a}{b}\operatorname{arctg}\frac{x}{b}$ $(b\neq 0)$.

934. $y=\frac{x}{2}\sqrt{a^2-x^2}+\frac{a^2}{2}\arcsin\frac{x}{a}$ $(a>0)$.

935. $y=\frac{1}{6}\ln\frac{(x+1)^2}{x^2-x+1}+\frac{1}{\sqrt{3}}\operatorname{arctg}\frac{2x-1}{\sqrt{3}}$.

936. $y=\frac{1}{4\sqrt{2}}\ln\frac{x^2+x\sqrt{2}+1}{x^2-x\sqrt{2}+1}-$

$-\frac{1}{2\sqrt{2}}\operatorname{arctg}\frac{x\sqrt{2}}{x^2-1}$.