

$$2\left(\frac{1}{p}\right)^{\frac{1}{2}}Gx_0 + Gx_1\left(\frac{1}{p}\right)^{\frac{1}{2}} + Gx_2\left(\frac{1}{p}\right)^{\frac{1}{2}} + Gx_3\left(\frac{1}{p}\right)^{\frac{1}{2}} + Gx_4\left(\frac{1}{p}\right)^{\frac{1}{2}} + Gx_0\left(\frac{1}{p}\right)^{\frac{1}{2}} + Gx_1\left(\frac{1}{p}\right)^{\frac{1}{2}} + Gx_2\left(\frac{1}{p}\right)^{\frac{1}{2}} + Gx_3\left(\frac{1}{p}\right)^{\frac{1}{2}} + Gx_4\left(\frac{1}{p}\right)^{\frac{1}{2}}$$