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asin(x) converts to the series $1 \cdot x + \frac{1}{6} \cdot x^3 + \frac{3}{40} \cdot x^5 + O(x^6)$

atan(x) converts to the series $1 \cdot x - \frac{1}{3} \cdot x^3 + \frac{1}{5} \cdot x^5 + O(x^6)$

sin(sin(x)) converts to the series $1 \cdot x - \frac{1}{3} \cdot x^3 + \frac{1}{10} \cdot x^5 + O(x^6)$

tan(tan(x)) converts to the series $1 \cdot x + \frac{2}{3} \cdot x^3 + \frac{3}{5} \cdot x^5 + O(x^6)$

sin(2·tan(x)) converts to the series $2 \cdot x - \frac{2}{3} \cdot x^3 - \frac{4}{5} \cdot x^5 + O(x^6)$

tan(2·sin(x)) converts to the series $2 \cdot x + \frac{7}{3} \cdot x^3 + \frac{59}{20} \cdot x^5 + O(x^6)$