

| $f(x)$ | $f''(x)$ | $f''(x) = 0$ | $f''(x) < 0$ | $f''(x) > 0$ | Intervali konveksnosti | Intervali konkavnosti | Točke pregiba |
|-----------------------|----------|--------------|--------------|--------------|------------------------|-----------------------|---------------|
| $x^3 - x$ | | | | | | | |
| $(2 - x)^2$ | | | | | | | |
| $x^3 - 4x - 2$ | | | | | | | |
| $\frac{x^2}{2 - x^2}$ | | | | | | | |