In[7]:=
```
Panel[Style[Manipulate[g[u_, r_, s_] = r / s (u + (s - r) / 2 Tanh[u]);
  ContourPlot[{y == g[x, r, s], x == g[y, r, s]}, {x, -5, 5},
   {y, -5, 5}, PlotPoints → {100, 100}, FrameLabel → {"X", "Y"}],
  Style["Řešení rovnic\n X= r/s (Y-(s-r) tgh Y/2)\n Y= r/s (X-(s-r) tgh X/2)\n",
   18, Bold], {{r, 4}, 3, 4}, {{s, 0.5}, 0.01, 1}], DefaultOptions →
  {Panel → {Background → LightGray}}], FrameMargins → {{-3, -2}, {-2, -3}}]
```

Out[7]=

Řešení rovnic

$$X = \frac{r}{s}\left(Y-(s-r)\frac{\tanh Y}{2}\right)$$

$$Y = \frac{r}{s}\left(X-(s-r)\frac{\tanh X}{2}\right)$$

r

s