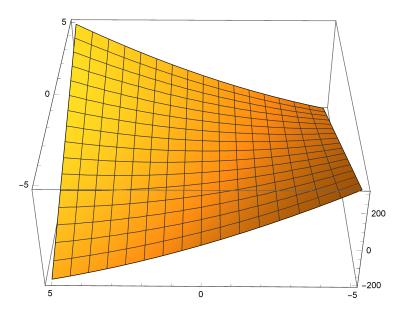
Pseudoinverse

3D Example

```
f[x1_, x2_] := 3 + 0.5 * x1 + 10 * x1 * x2 + 2 * x2^2
Plot3D[f[x1, x2], {x1, -5, 5}, {x2, -5, 5}]
```



2D Example

The data in the file data2D.mat is generated according to the following function:

Plot[
$$3 + Sin[x] + 0.5 * Log[x], \{x, -3, 10\}$$
]

