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| **Solving Non-Linear Simultaneous Equations** |
| **(a)** | **(b)** | **(c)** | **(d)** |
| Solve$$y=x^{2}+2$$$$y=3x$$ | Solve$$y=x^{2}$$$$y=10-3x$$ | Solve$$y=5+x^{2}$$$$y=x+11$$ | Solve$$y=x^{2}+9x-6$$$$y=5x+6$$ |
| **(e)** | **(f)** | **(g)** | **(h)** |
| Solve$$y=x^{2}-4$$$$x+y=8$$ | Solve$$y=6x-x^{2}$$$$y+5x=24$$ | Solve$$y=2x^{2}-1$$$$x+y=5$$ | Solve$$y=x-3x^{2}$$$$x-y=3$$ |