Equazione: y'' - 2y' + y = 0

```
solution = DSolve[y''[t] - 2 y'[t] + y[t] == 0, y[t], t]
```

$$\{\{y[t] \to e^t c_1 + e^t t c_2\}\}$$

```
f[t_] = y[t] /. solution[[1]]
F[t_] = Table[f[t] /. {c1 → j, c2 → r}, {j, -5, 5}, {r, -5, 5}]
Plot[F[t], {t, -3, 3}, AxesLabel → {t, y},
 PlotRange → {-10, 10}, PlotStyle → ColorData[18, "ColorList"]]
```

Out[88]=