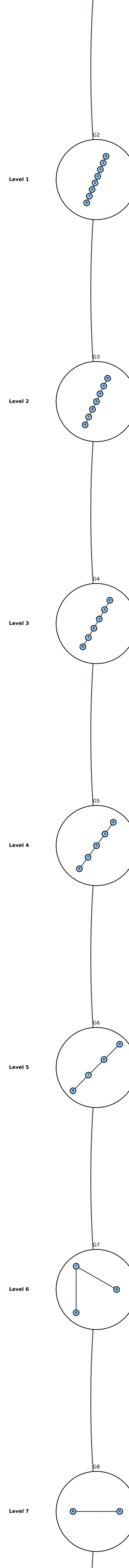
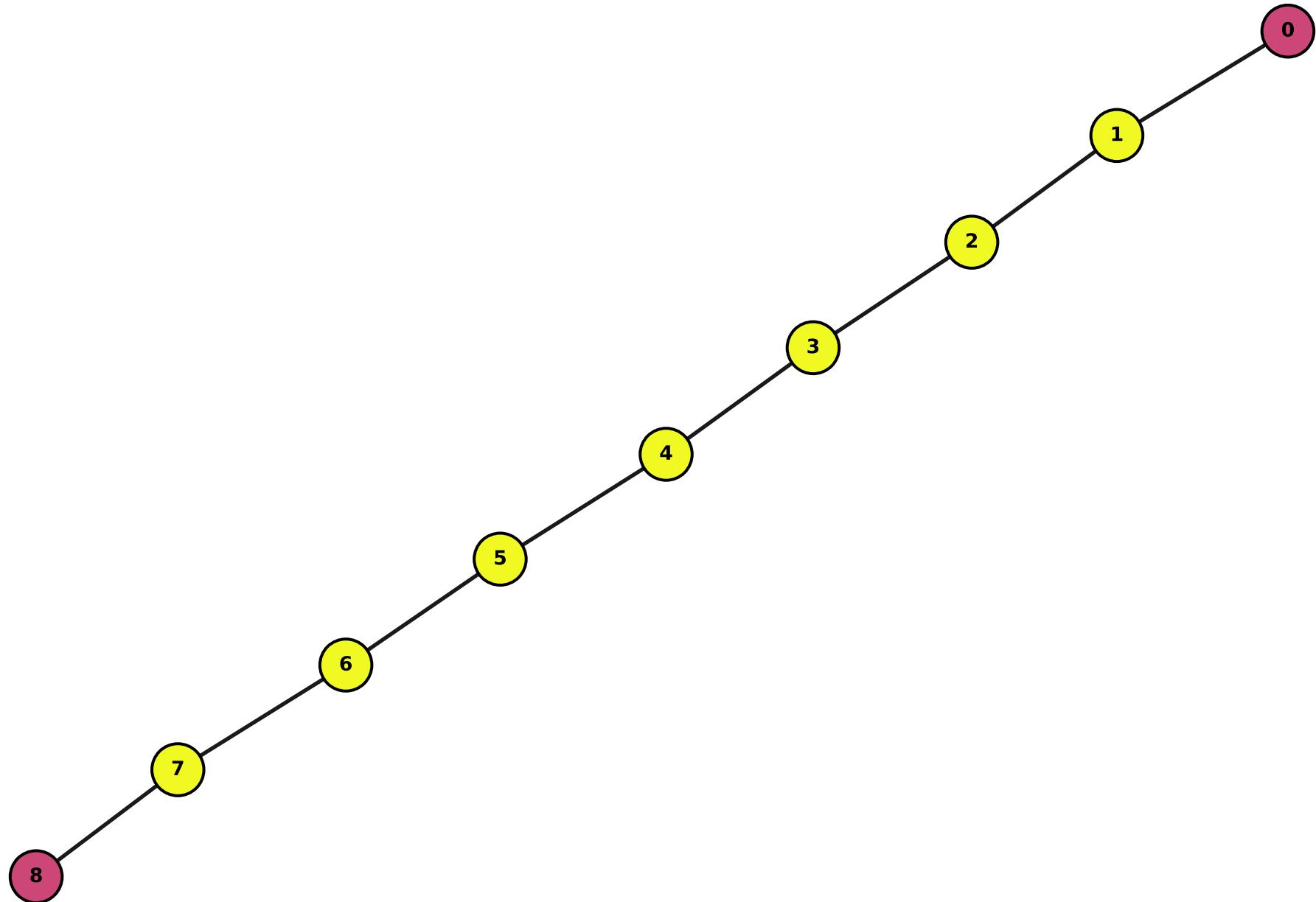


# Edge Contraction Spectrum $\Sigma(P_9)$



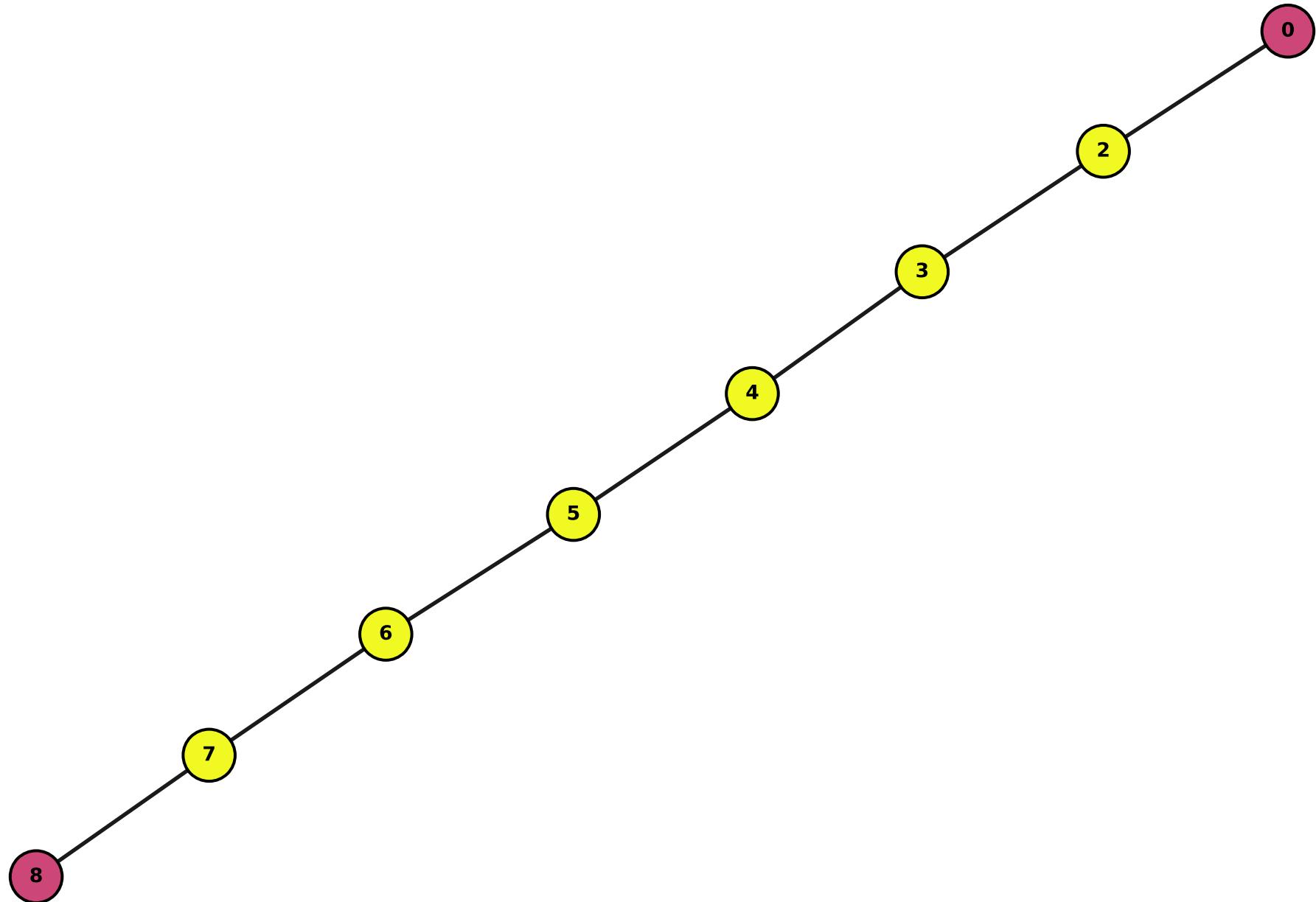
# Level 0

Level 0 — Graph 1



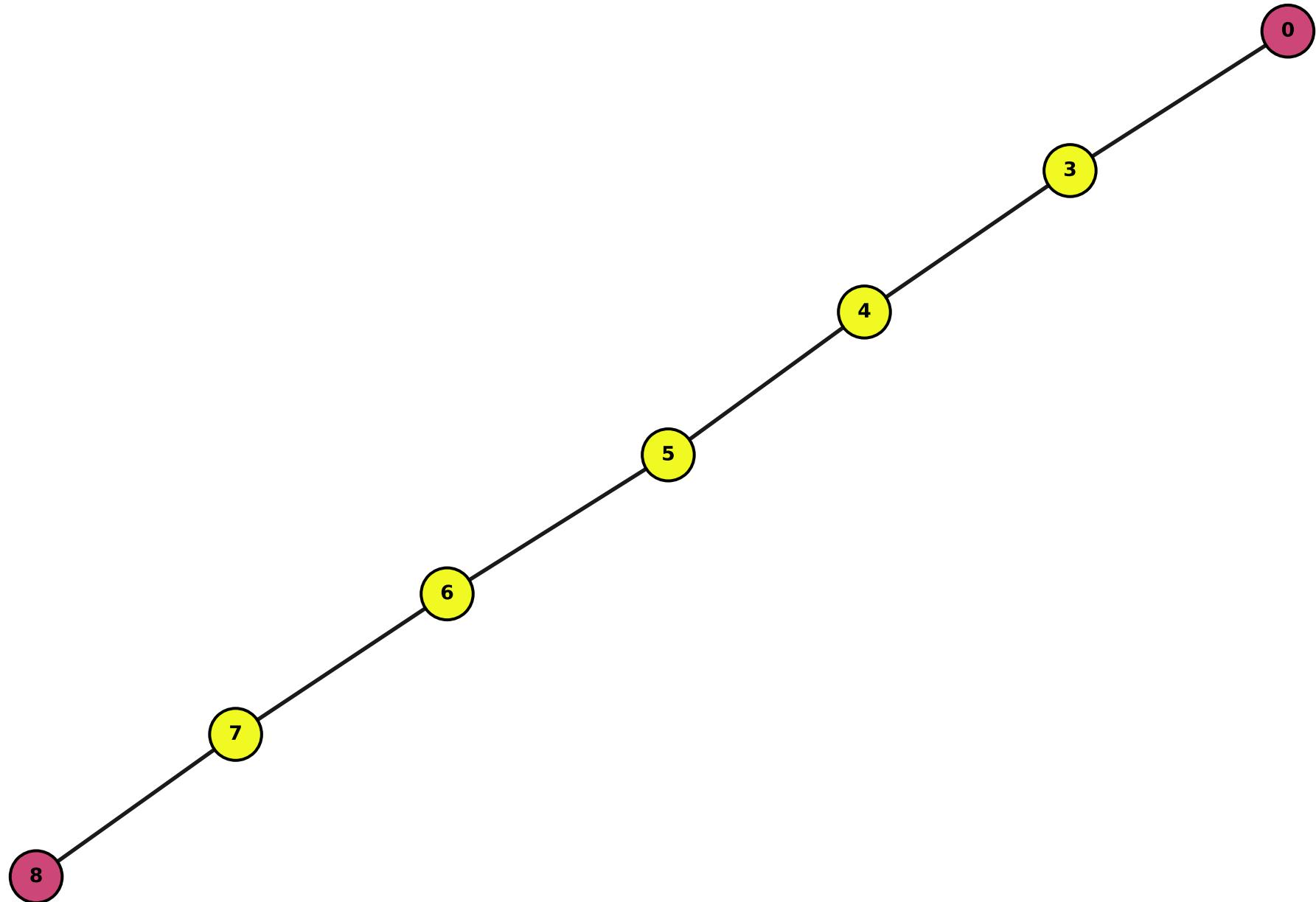
# Level 1

Level 1 — Graph 1



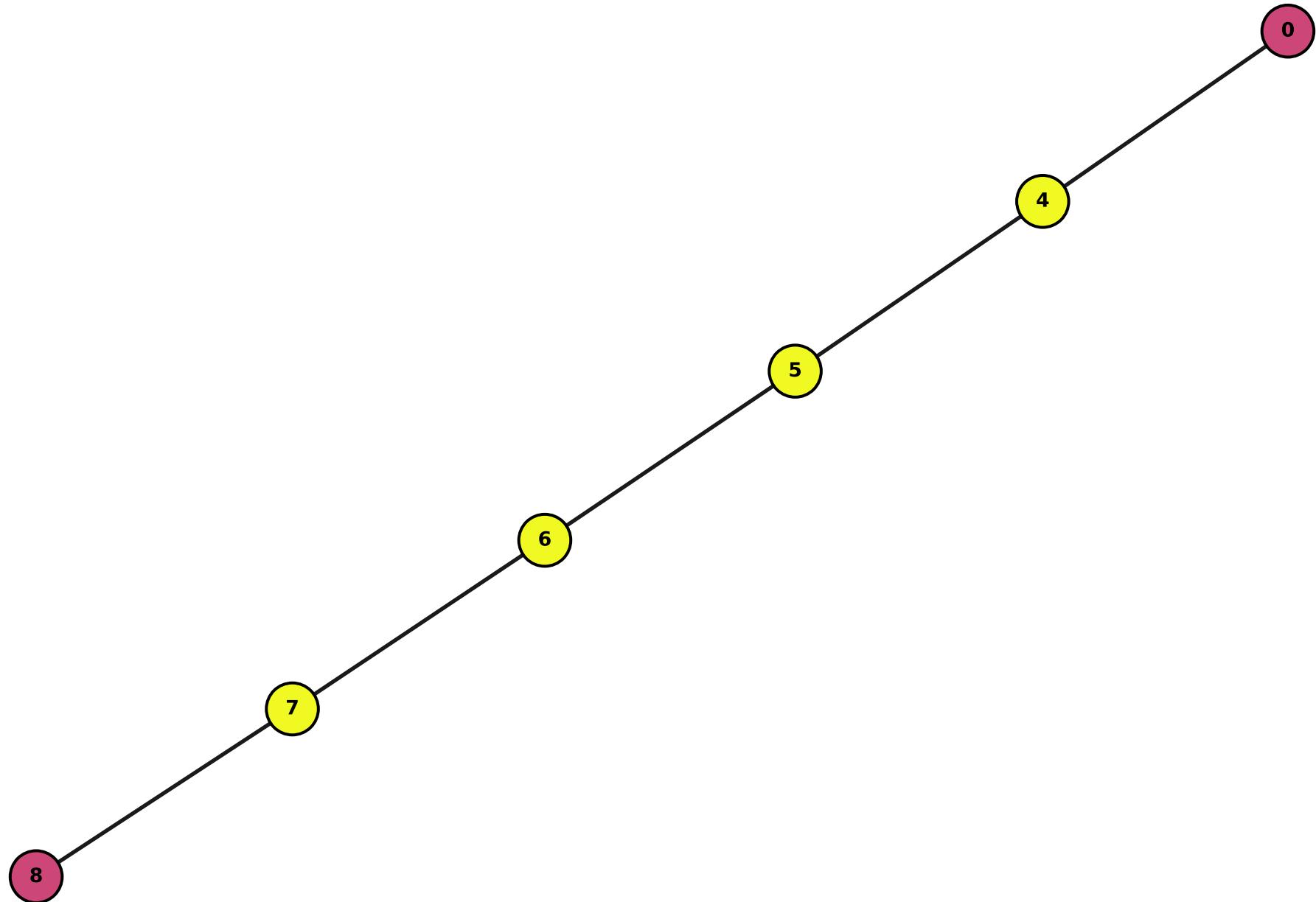
## Level 2

Level 2 — Graph 1



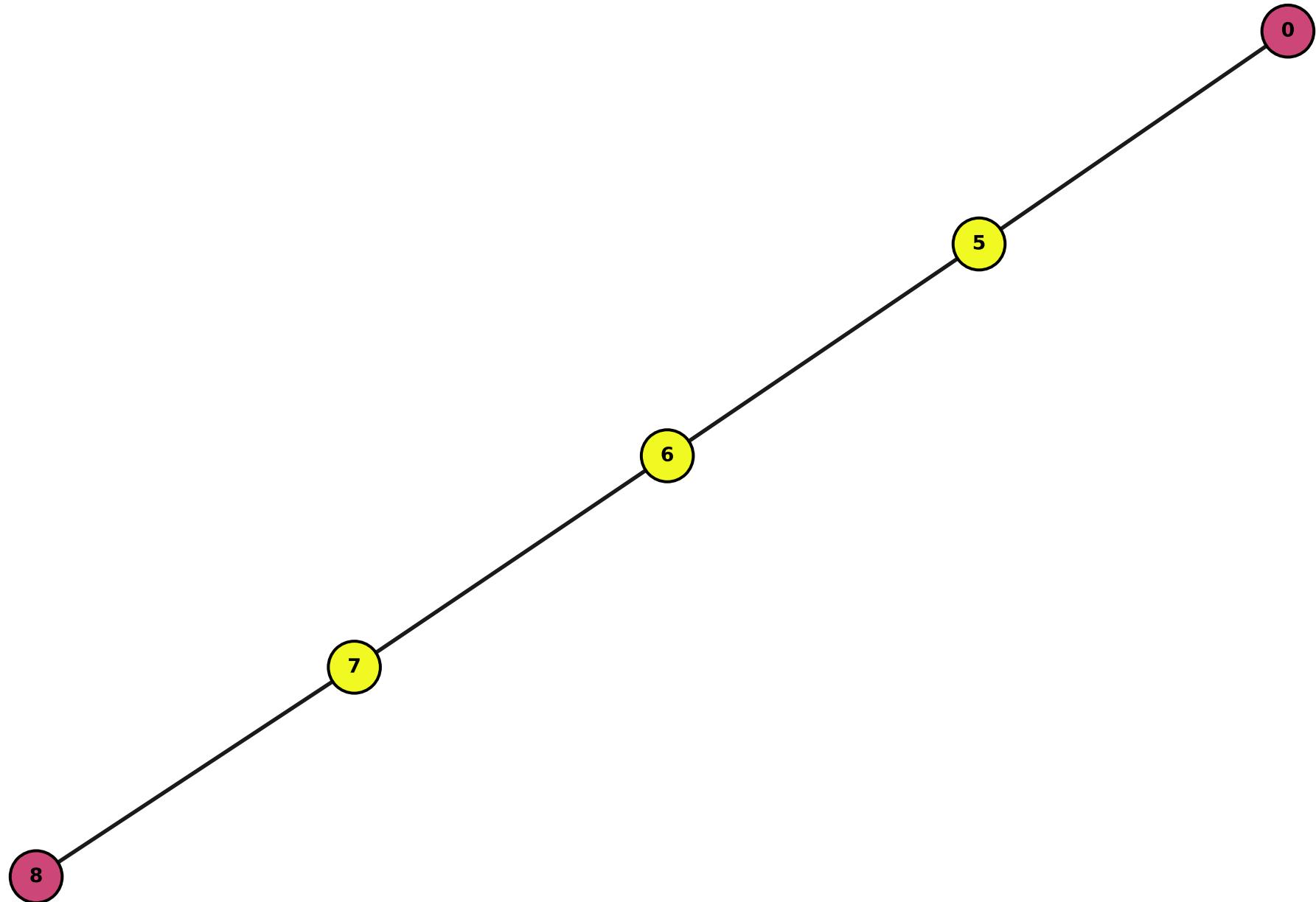
# Level 3

Level 3 — Graph 1



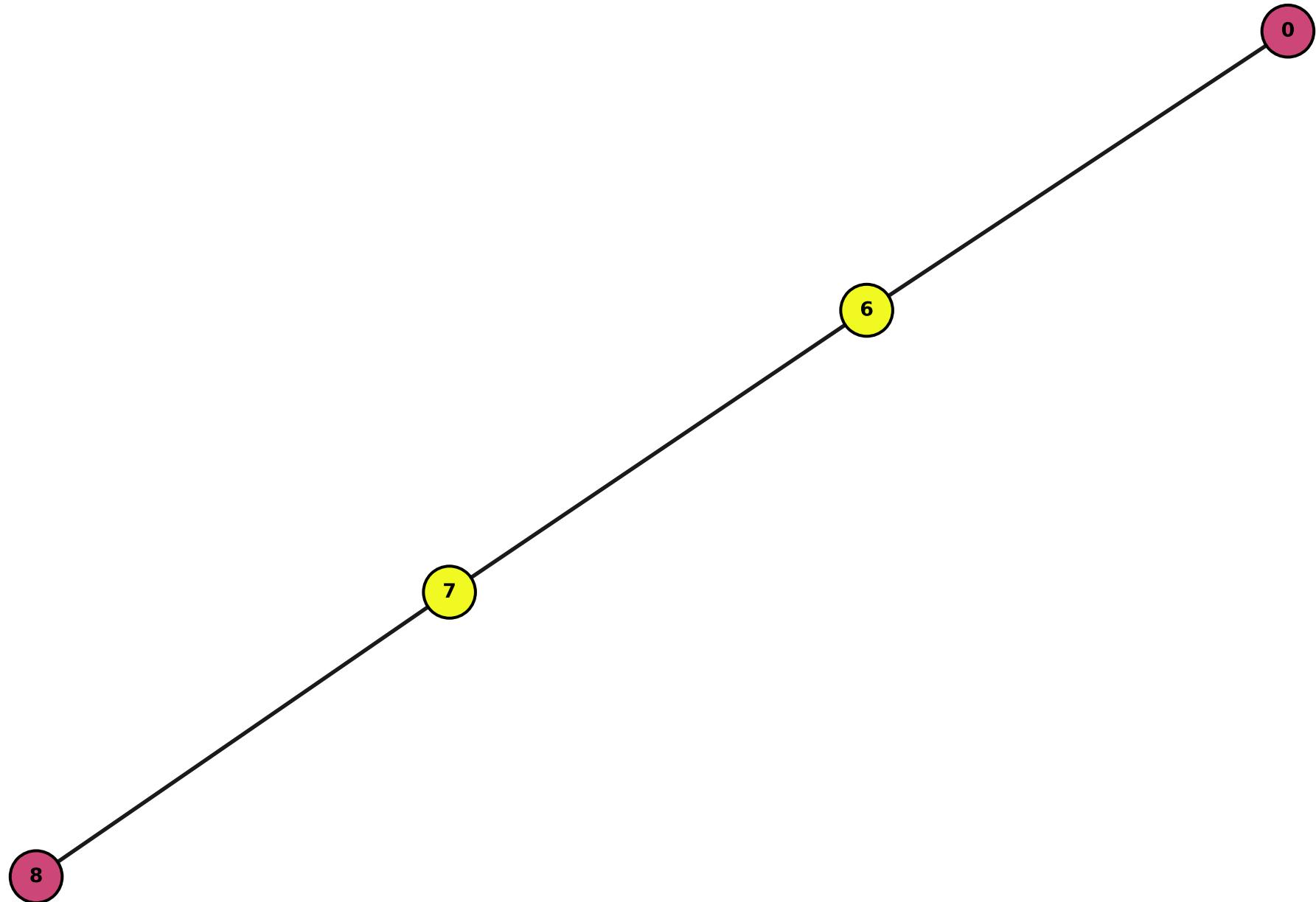
# **Level 4**

**Level 4 — Graph 1**



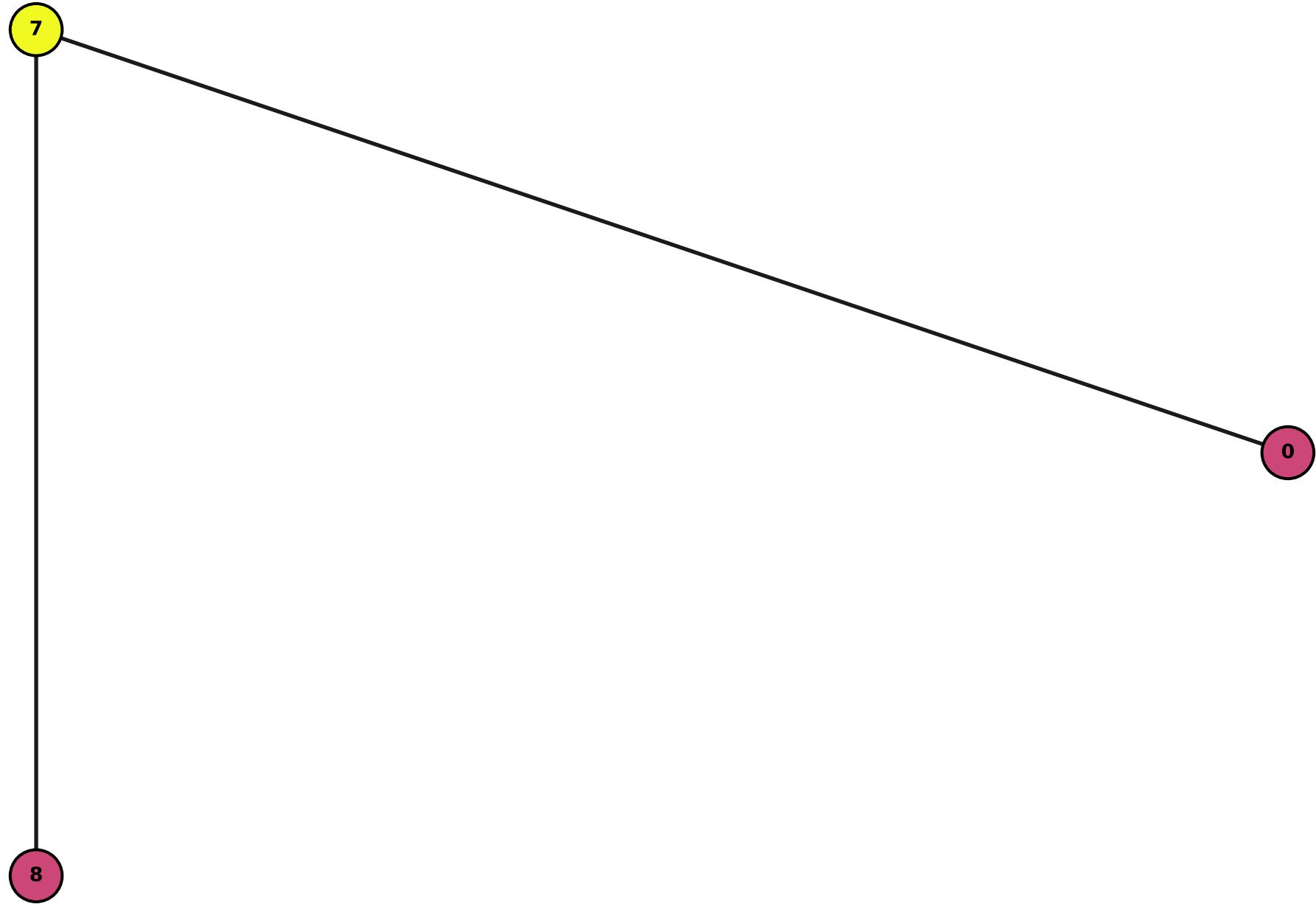
# Level 5

Level 5 — Graph 1



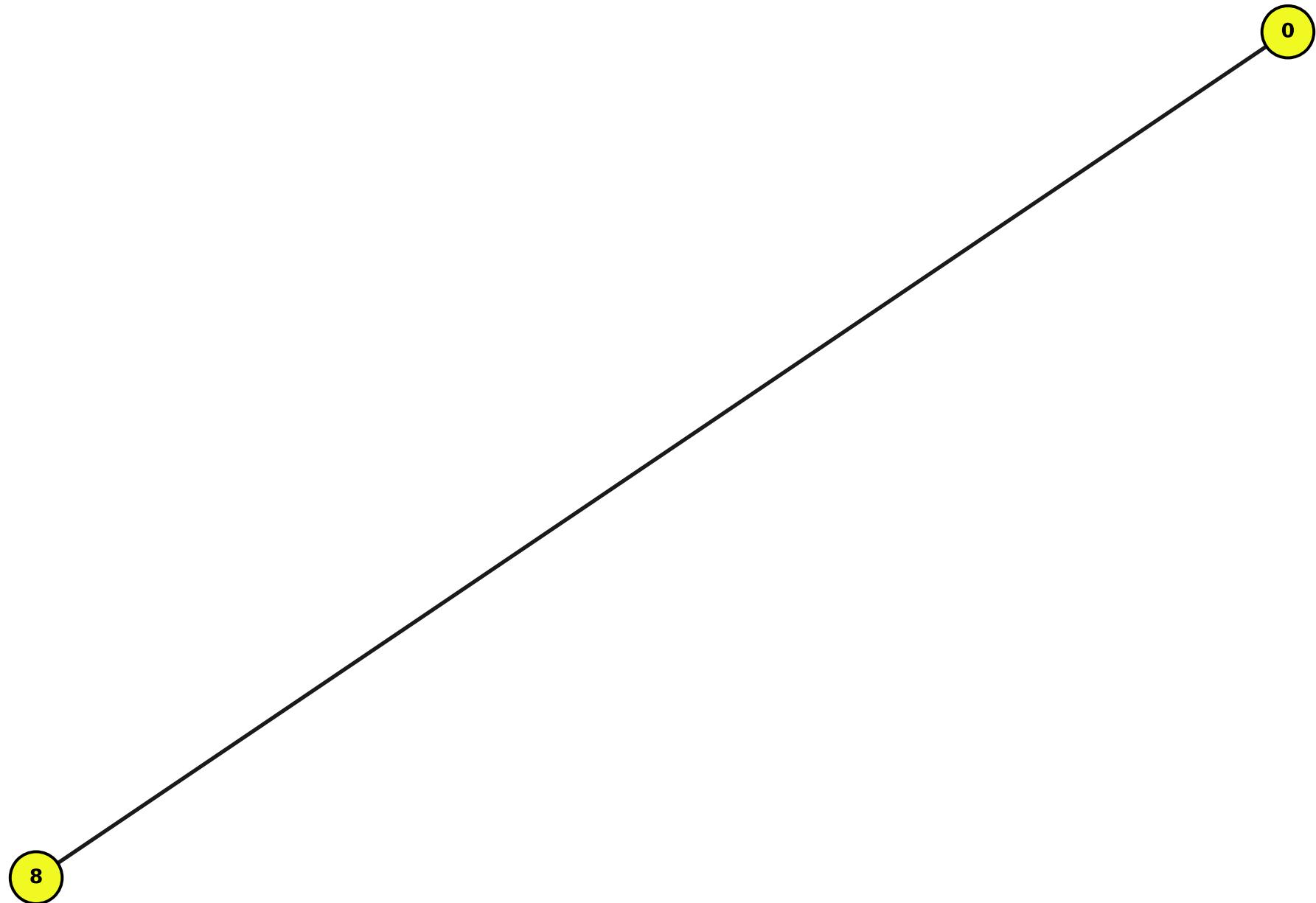
# Level 6

Level 6 — Graph 1



# **Level 7**

**Level 7 — Graph 1**



# **Level 8**

## **Level 8 — Graph 1**

