

# Diagram aktivít

# Diagram aktivít

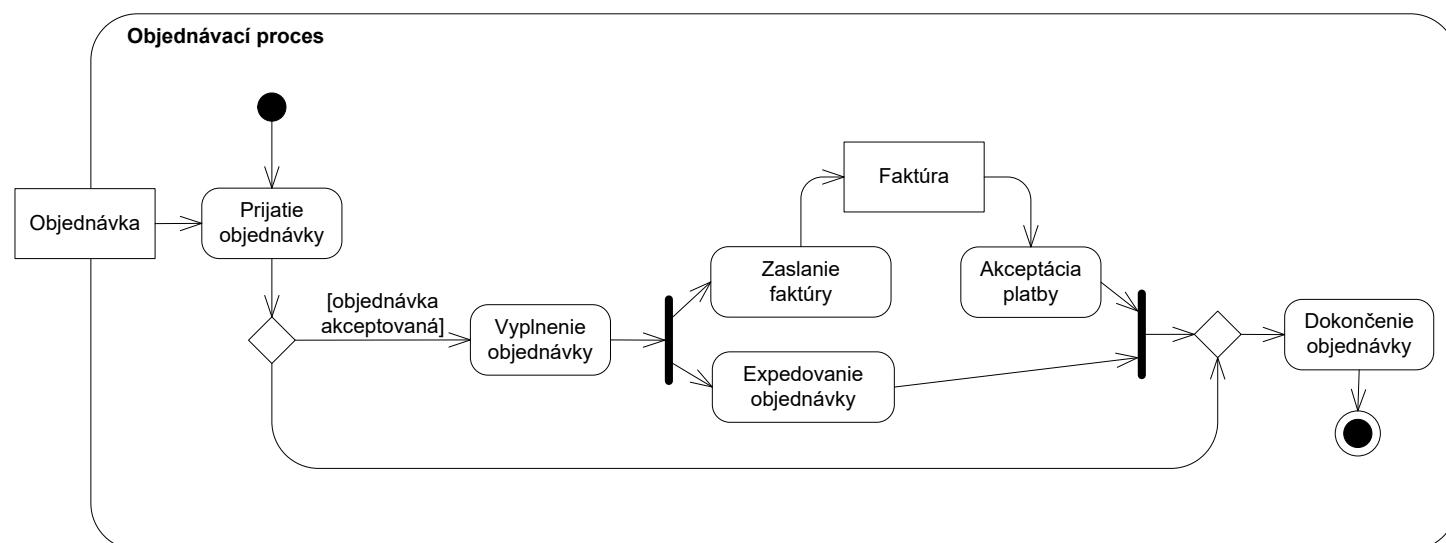
## (Activity diagram)

### • Význam

- popisuje správania navrhovaného systému s dôrazom na presné vyjadrenie **kauzality** medzi udalosťami (aktivitami) a **podmienok** pre ich vykonanie.

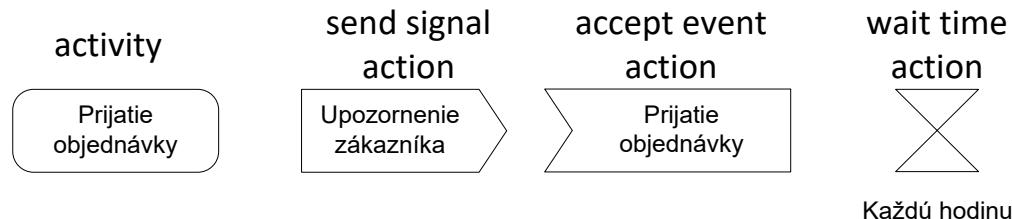
### • Komu je určený

- pre vývojárov aj manažérov

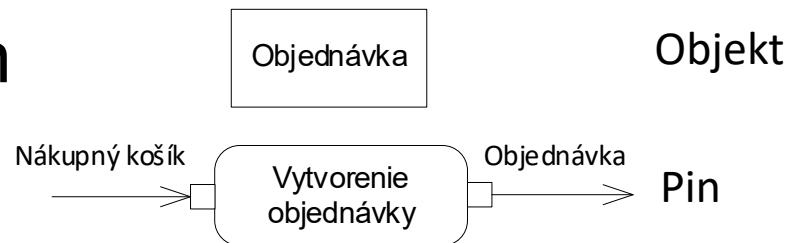


# Syntaktické prvky diagramu aktivít (1)

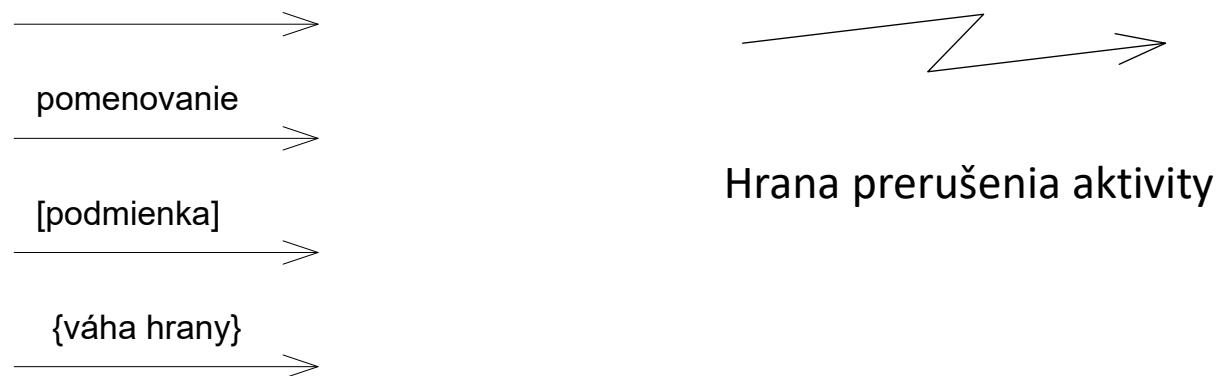
- Aktivita



- Objekt/Pin



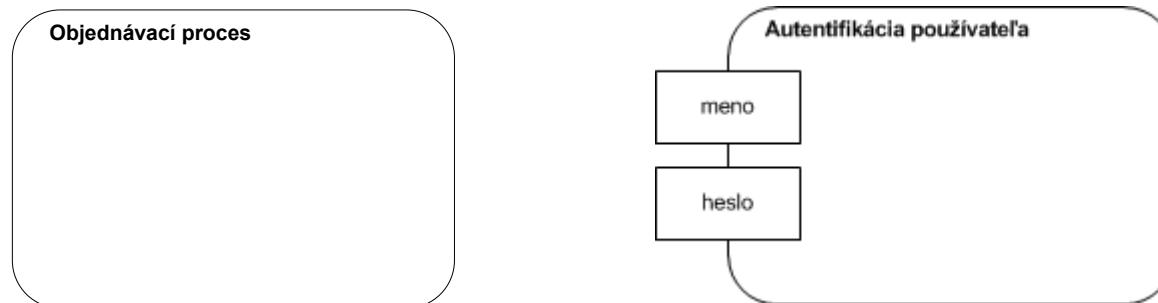
- Spojenie



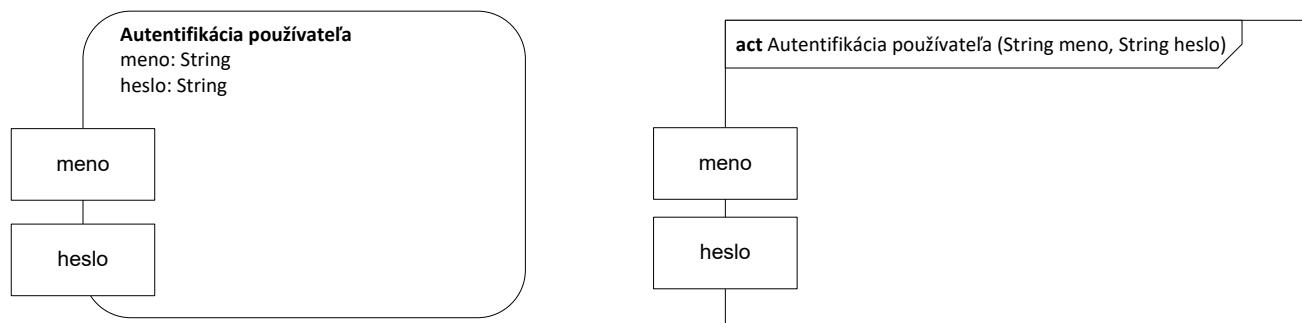
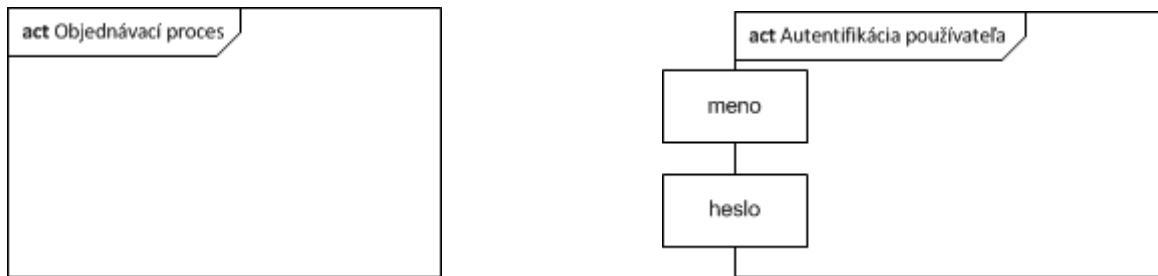
Bežné spojenie medzi aktivitami/objektmi

# Syntaktické prvky diagramu aktivít (2)

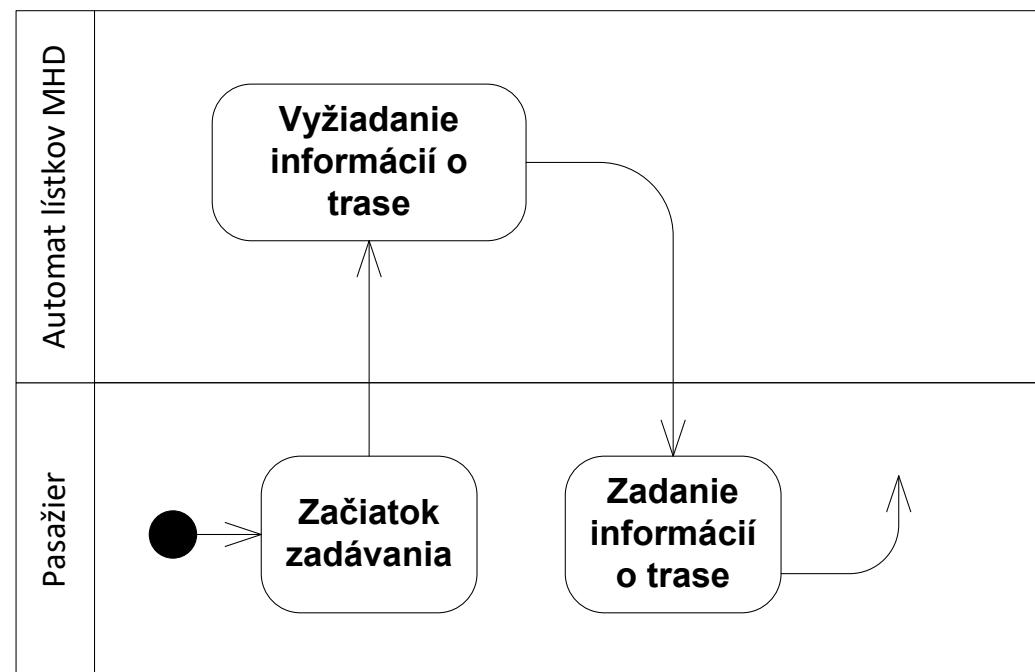
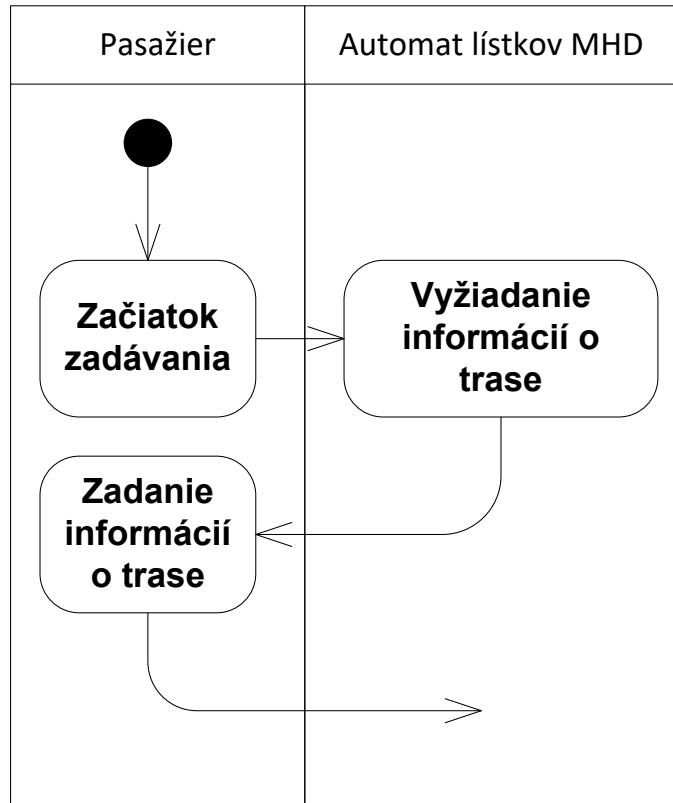
- Ohraničenia



- Parametre



# Syntaktické prvky diagramu aktivít - Oddiely/pododdieľy (swimlines)



# Syntaktické prvky diagramu aktivít - kontrolné body

(initial node, flow final node, activity final node, decision node, merge node, fork node, join node)



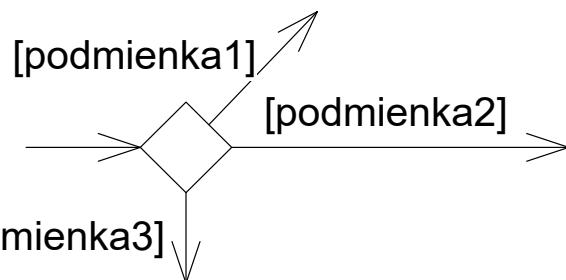
Initial node



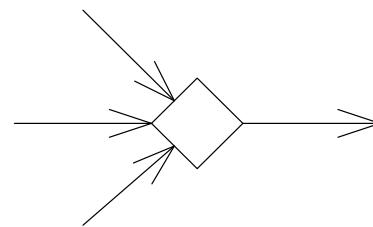
Activity final node



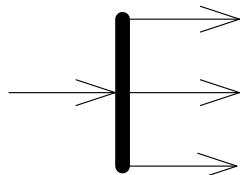
Flow final node



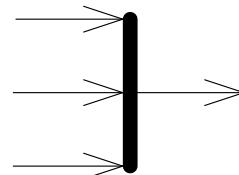
DECISION



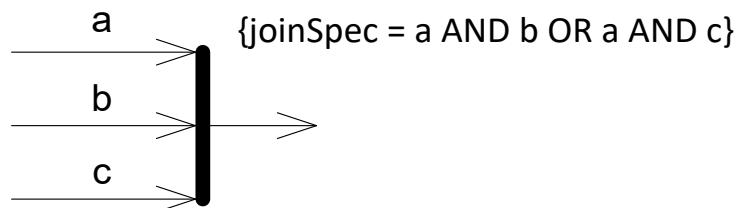
MERGE



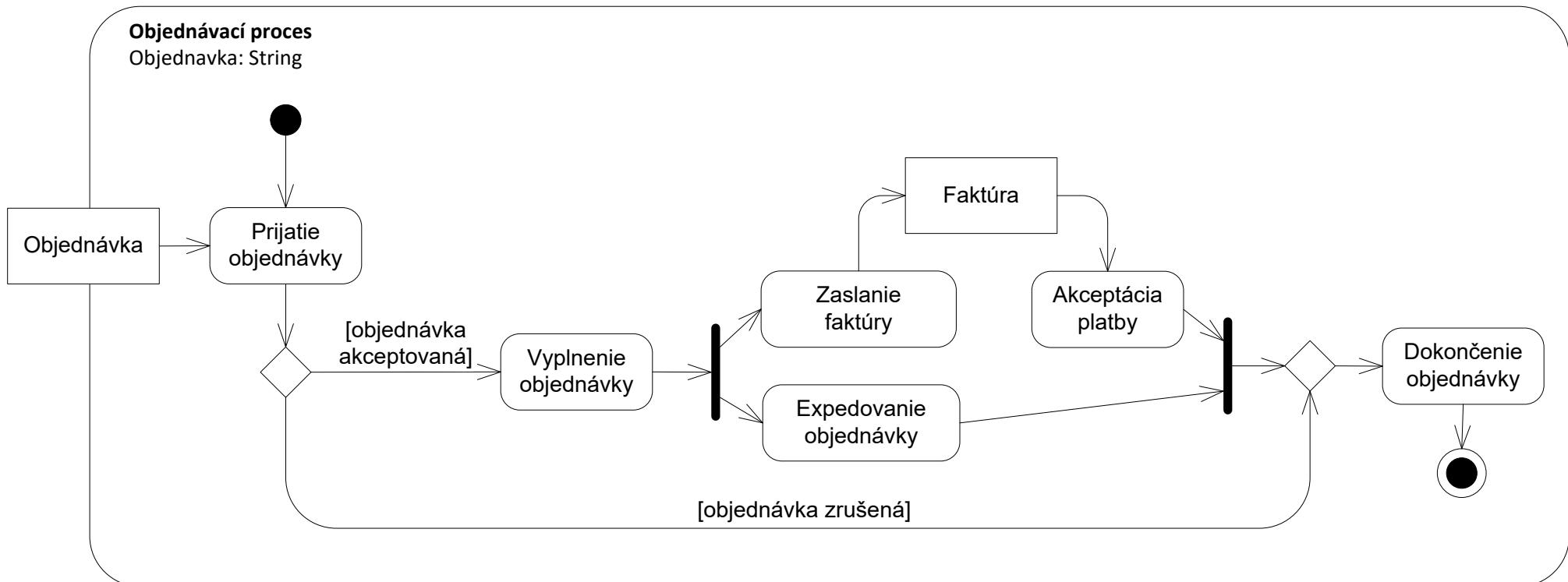
FORK



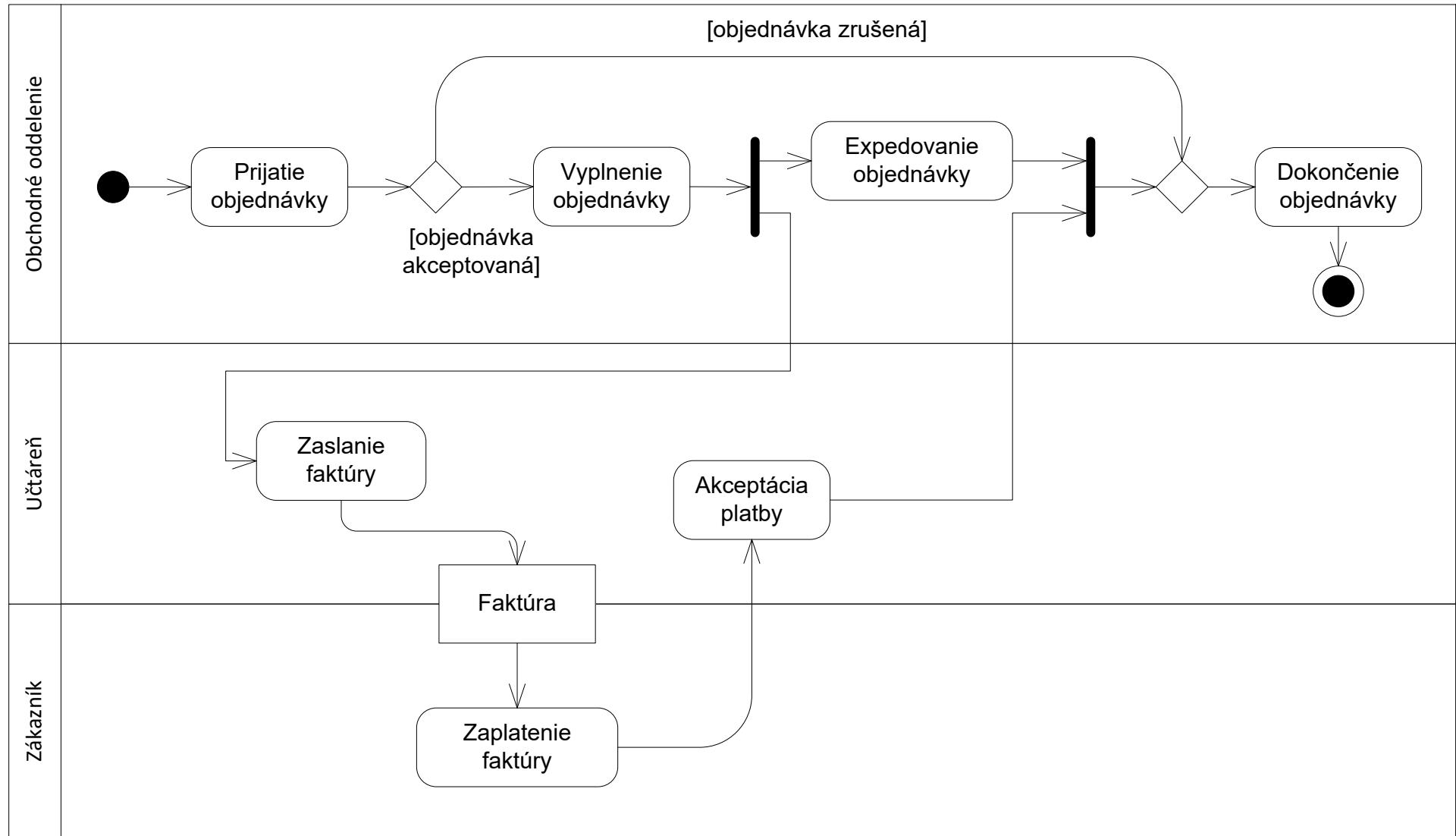
JOIN



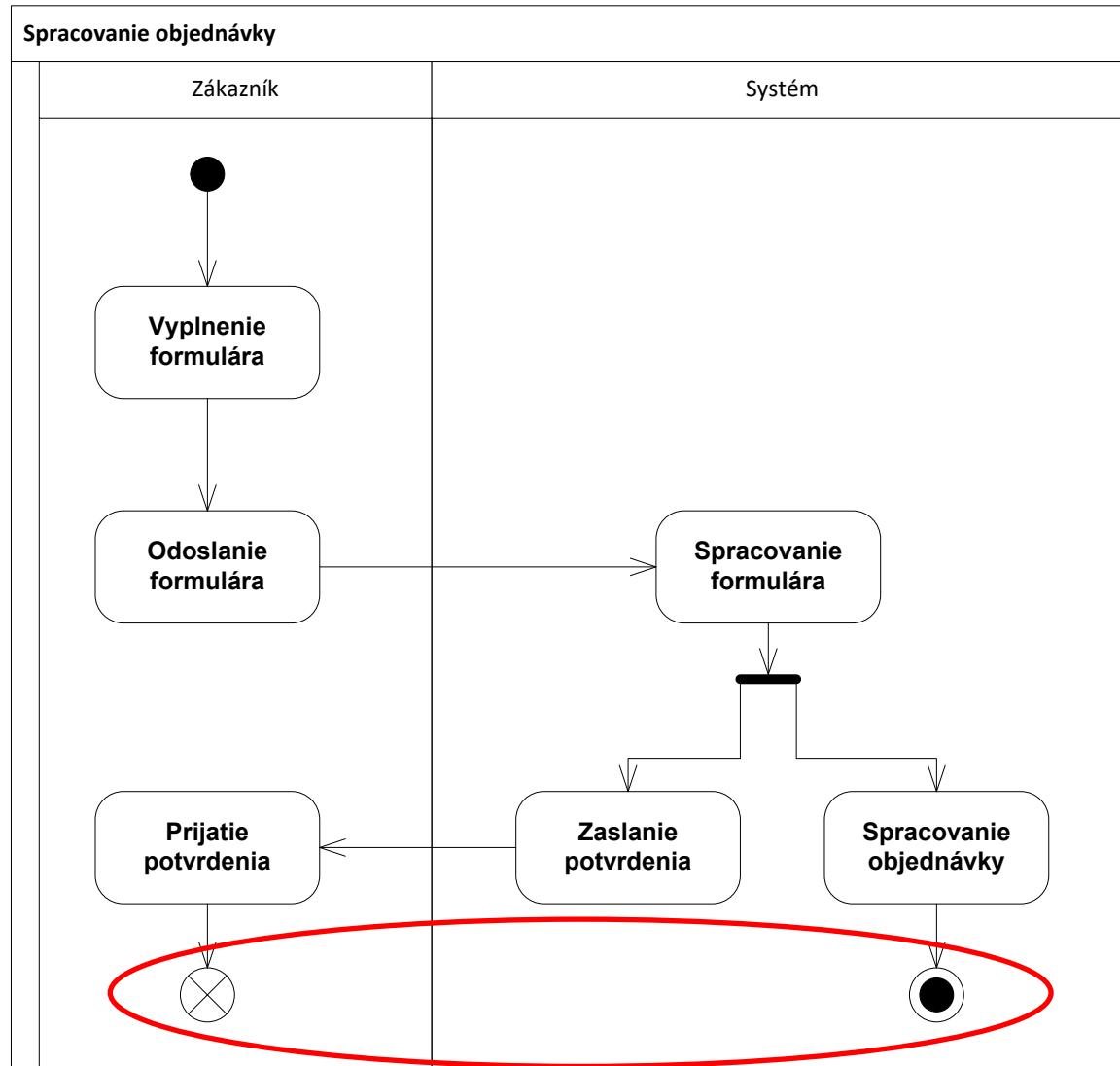
# Príklad 1a



# Príklad 1b



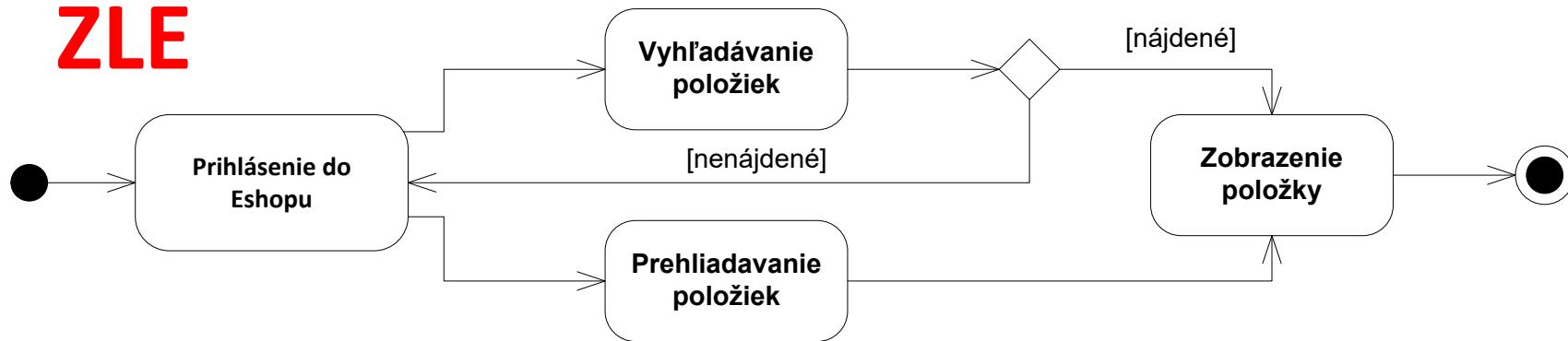
# Príklad2



Pozor na správne ukončenie. Je to to, čo chceme?

# Časté chyby

ZLE



SPRÁVNE

