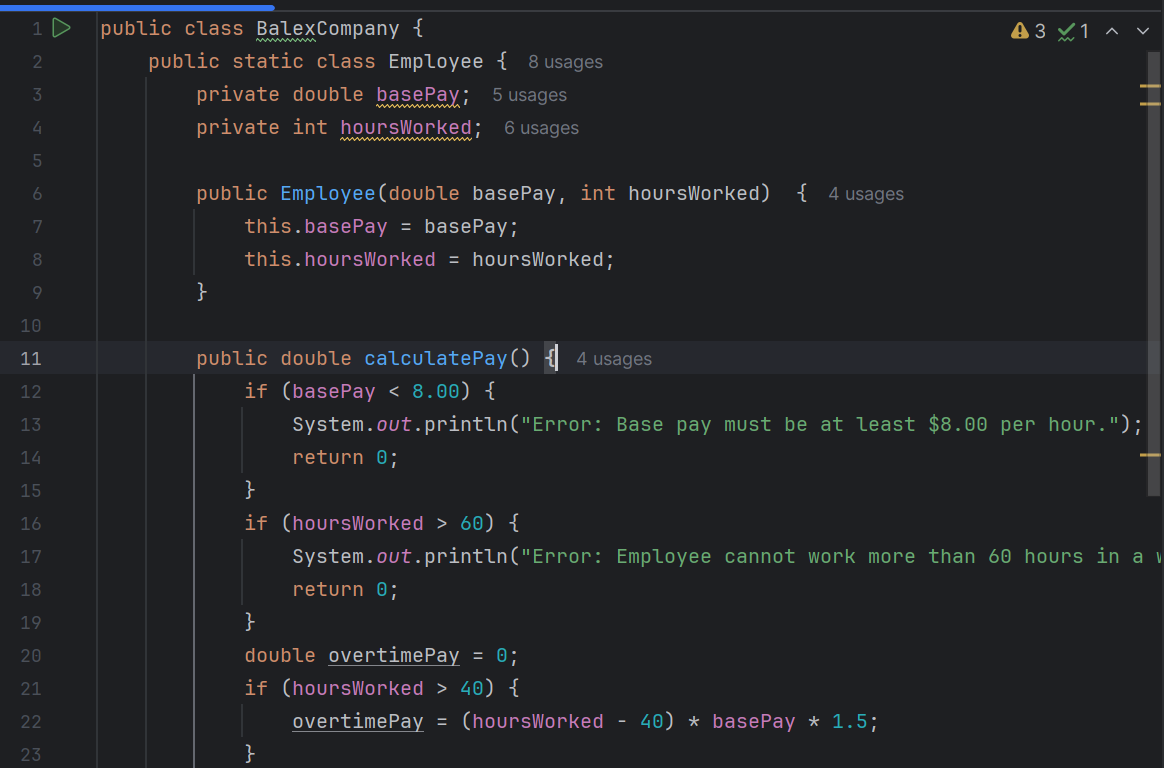
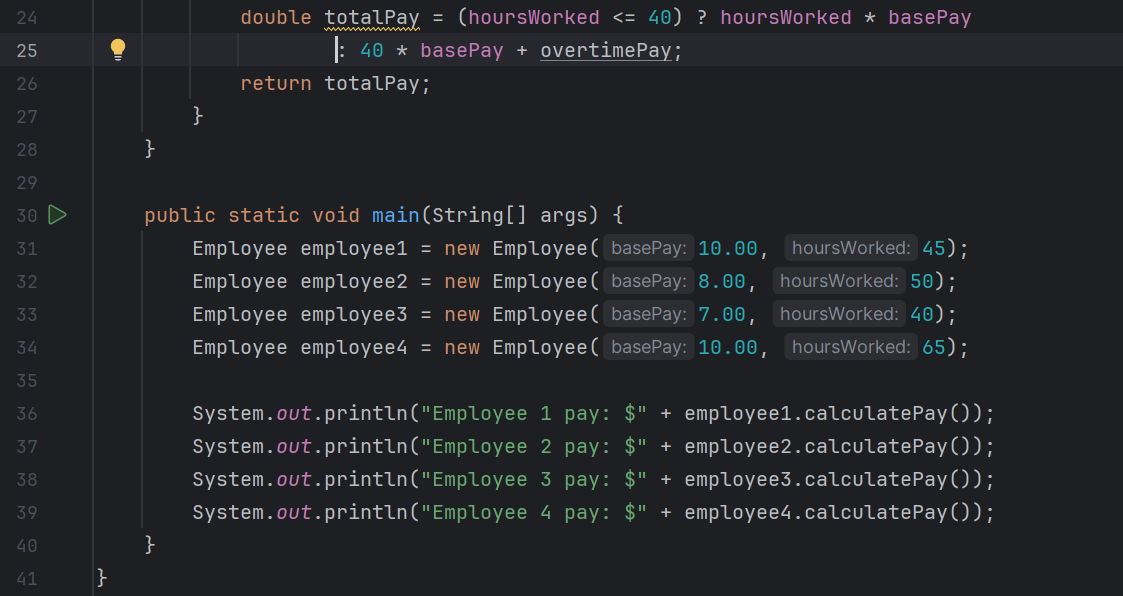
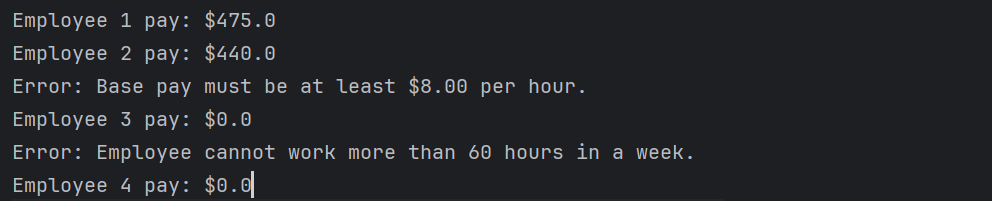
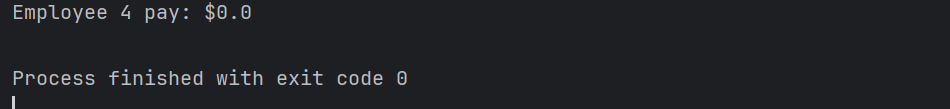
Question One





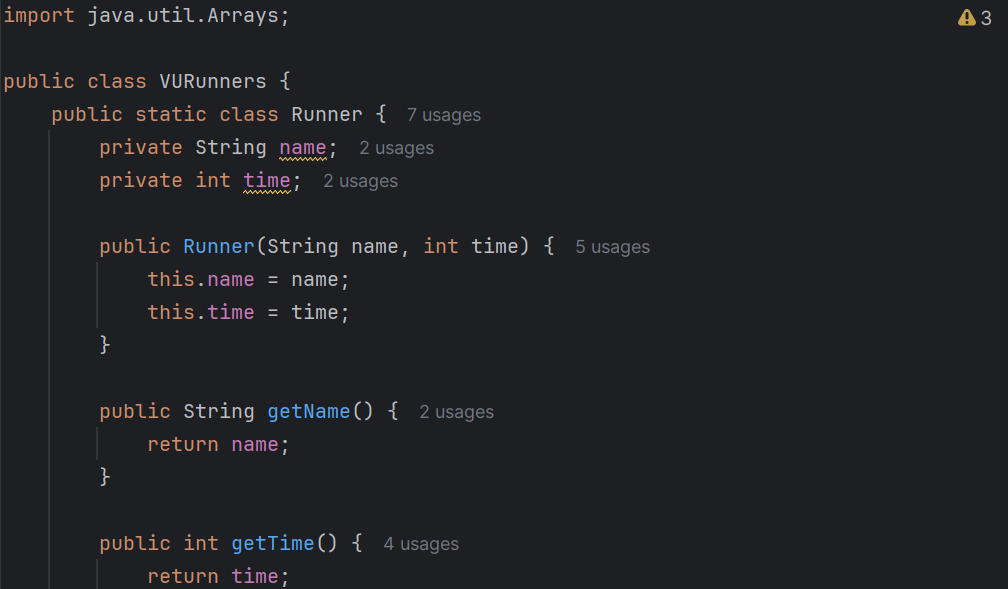
Output

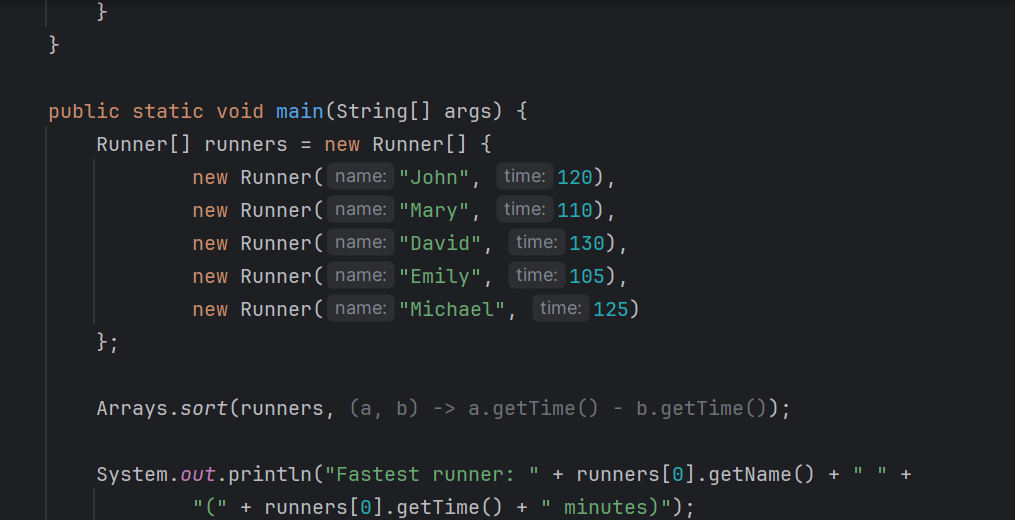


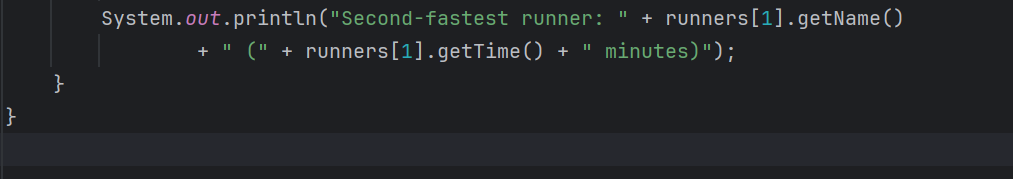


Question Two

Codes







Output

