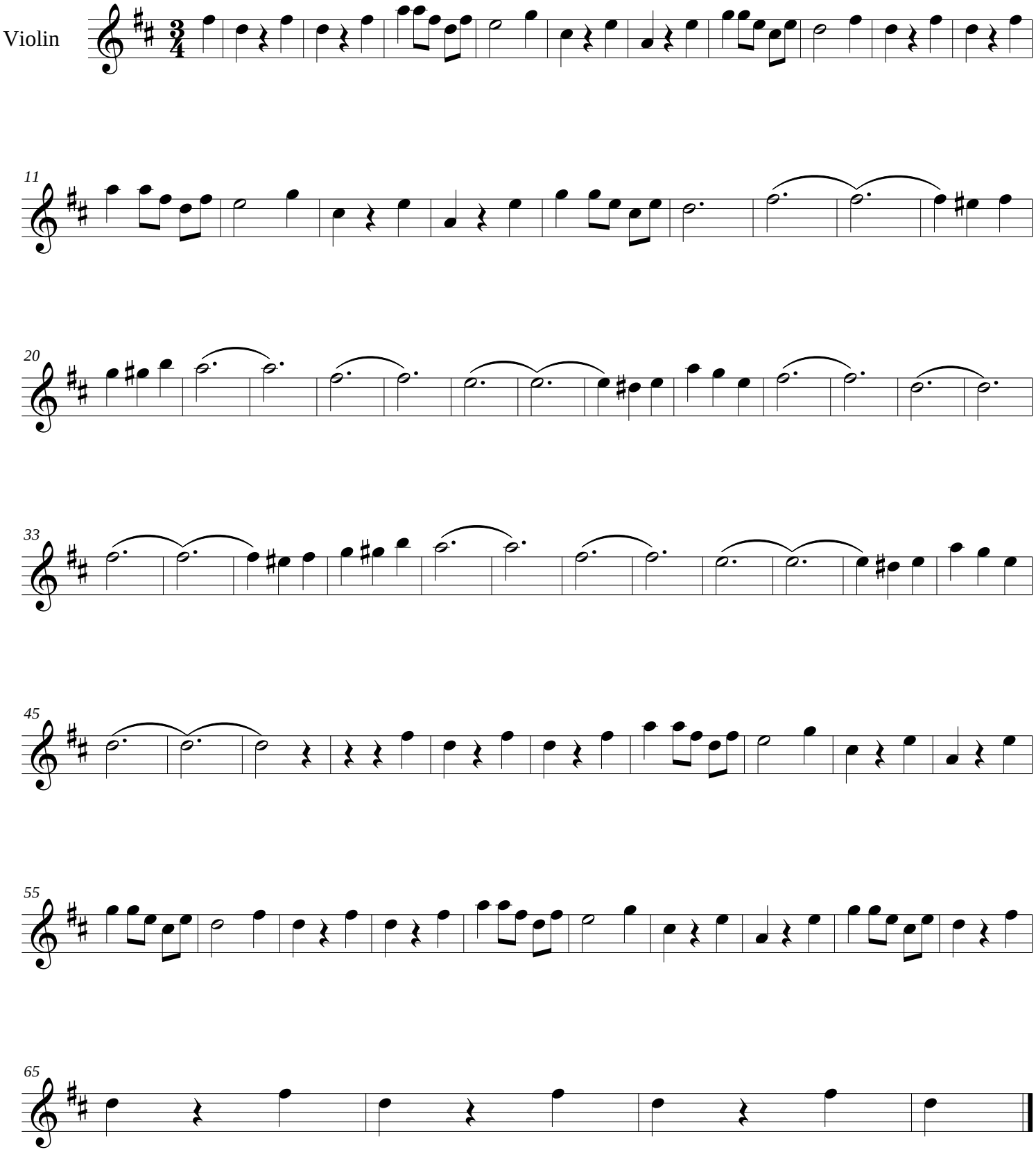Cuckoo