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# CSC 714 Project
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# Power-aware scheduling for soft RT jobs
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This file generate result for evry 100 ticks:
1) frequency changes
2) number of missing deadlines in a WINDOW size
3) number of dropped jobs in a WINDOW size
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file introduction:
1) power_Xluo.c: look ahead DVFS algorithm
2) power_Neha.c: experimental DVFS algorithm
3) fre.txt : input file, set of task
4) memory_intensive_heavy.txt: input file, set of memory intensive tasks
5) memory_intensive_light.txt : input file, set of memory intensive tasks
# #####

#####
edit:
open power_Xluo.c or power_Neha.c
modify the value of :
1) alpha
2) beta
3) max_missing_ratio
4) max_rej_ratio
5) P_of_QOS
6) num_periods_of_usefulness
# #####

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How to compile:
make
# #####

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How to run:
./POWERXQ <input.txt>
./POWERNH <input.txt>
# #####

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