--/ESTADOS RECORD

CREATE TABLE t\_criacao(

pid NUMBER NOT NULL

,estado VARCHAR2(1) NOT NULL

,ciclos NUMBER NOT NULL

,esperando NUMBER NOT NULL

,CONSTRAINT tc\_pid\_pk primary key(pid));

CREATE TABLE t\_criacao\_hist(

pid NUMBER NOT NULL

,estado VARCHAR2(1) NOT NULL

,ciclos NUMBER NOT NULL

,ciclo\_cpu NUMBER NOT NULL

,CONSTRAINT tch\_pid\_pk primary key(pid));

CREATE TABLE t\_apto(

fila NUMBER NOT NULL

,pid NUMBER NOT NULL

,CONSTRAINT ta\_pid\_fk FOREIGN KEY (pid) REFERENCES t\_criacao(pid)

,CONSTRAINT ta\_pid\_pk primary key(pid));

CREATE TABLE t\_executando(

pid NUMBER NOT NULL

,CONSTRAINT te\_pid\_fk FOREIGN KEY (pid) REFERENCES t\_criacao(pid)

,CONSTRAINT te\_pid\_pk primary key(pid));

CREATE TABLE t\_destruido(

pid NUMBER NOT NULL

,CONSTRAINT td\_pid\_fk FOREIGN KEY (pid) REFERENCES t\_criacao(pid)

,CONSTRAINT td\_pid\_pk primary key(pid));

--/RECURSOS RECORD

CREATE TABLE t\_hd(

fila NUMBER NOT NULL

,pid NUMBER NOT NULL

,ciclos NUMBER NOT NULL

,CONSTRAINT th\_pid\_fk FOREIGN KEY (pid) REFERENCES t\_criacao(pid)

,CONSTRAINT th\_pid\_pk primary key(pid));

CREATE TABLE t\_hd\_hist(

fila NUMBER NOT NULL

,ciclo\_cpu NUMBER NOT NULL

,pid NUMBER NOT NULL

,ciclos NUMBER NOT NULL);

CREATE TABLE t\_video(

fila NUMBER NOT NULL

,pid NUMBER NOT NULL

,ciclos NUMBER NOT NULL

,CONSTRAINT tv\_pid\_fk FOREIGN KEY (pid) REFERENCES t\_criacao(pid)

,CONSTRAINT tv\_pid\_pk primary key(pid));

CREATE TABLE t\_video\_hist(

fila NUMBER NOT NULL

,ciclo\_cpu NUMBER NOT NULL

,pid NUMBER NOT NULL

,ciclos NUMBER NOT NULL);

CREATE TABLE t\_impressora(

fila NUMBER NOT NULL

,pid NUMBER NOT NULL

,ciclos NUMBER NOT NULL

,CONSTRAINT ti\_pid\_fk FOREIGN KEY (pid) REFERENCES t\_criacao(pid)

,CONSTRAINT ti\_pid\_pk primary key(pid));

CREATE TABLE t\_impressora\_hist(

fila NUMBER NOT NULL

,ciclo\_cpu NUMBER NOT NULL

,pid NUMBER NOT NULL

,ciclos NUMBER NOT NULL);

CREATE TABLE t\_log\_pid(

ciclo\_cpu NUMBER

,pid NUMBER NOT NULL

,ciclo\_pid NUMBER

,estado VARCHAR2(1) NOT NULL

,acao VARCHAR2(100) NOT NULL);

--/SEQUENCES

CREATE SEQUENCE t\_apto\_seq

INCREMENT BY 1

START WITH 1

NOMAXVALUE

NOCACHE

NOCYCLE;

CREATE SEQUENCE t\_impressora\_seq

INCREMENT BY 1

START WITH 1

NOMAXVALUE

NOCACHE

NOCYCLE;

CREATE SEQUENCE t\_video\_seq

INCREMENT BY 1

START WITH 1

NOMAXVALUE

NOCACHE

NOCYCLE;

CREATE SEQUENCE t\_hd\_seq

INCREMENT BY 1

START WITH 1

NOMAXVALUE

NOCACHE

NOCYCLE;