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Prof. Who Knows  
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Dear Professor,  
 Please look at my Tuesday course schedule:

14:15	IT Work Enviroment	C202
16:00		

Below are my notes about your lecture:

Let  $C \subseteq [0, \infty]$  be at most countable set such that for all  $t \in (0, \infty) \setminus C$  there exists  $\omega_t \in (0, t)$  and  $L_{2t} > 0$  such that  $(t - \omega_t, t + \omega_t) \cap C = \emptyset$  and for all  $s \in (t - \omega_t, t + \omega_t)$  there exists  $\gamma'(t)$  and  $|\gamma'(s)| \leq L_{2t}$ . In addition, for some set  $\Gamma \subseteq [0, \infty]$  of Lebesgue measure zero, for all  $t \in (0, \infty) \setminus \Gamma$ ,  $\langle x, \Psi(t, x) \rangle \leq \frac{2\gamma'(t)}{\delta\gamma'(t)} \|x\|^2$  for  $x \in \mathbb{R}^n$  and

$$\langle x, \eta(t, x) \rangle \leq \text{to 2.5 cases}$$

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$$\rho\gamma(t)\|x\|^\beta, x \in B(0, 1) - \rho\gamma(t)\|x\|^2, x \in \mathbb{R}^n \setminus B(0, 1)$$

for some  $\rho > 0$ .

With the above assumptions the origin for the differential equation (8) is globally finite-time stable. Please read it carefully and accept, if I made no mistakes.

Yours Sincerely,

John brown

cc: Dean of the faculty

## 1 Lists

### 1.1 Cars

- |            |             |            |             |
|------------|-------------|------------|-------------|
| 1. Honda   | 2. Toyota   | 3. Fiat    | 4. Skoda    |
| (a) Brio   | (A) Avalon  | (i) Uno    | (a) Fabia   |
| (b) City   | (B) Corolla | (ii) Panda | (b) Octavia |
| (c) Civic  | (C) Camry   | (iii) 500  | (c) Rapid   |
| (d) Jazz   | (D) Crown   | (iv) Tipo  | (d) Superb  |
| (e) Acord  | (E) Prius   | (v) Punto  | (e) Kodiahq |
| (f) Crider | (F) Yaris   | (vi) Brava |             |

### 1.2 Food and Colors

(i) Colors:

- ♠ Red
- ♠ Yellow
- ♠ Green
- ♠ White
- ♠ Brown

(ii) Food:

- Cake
- Fish
- Carrot
- Cucumber
- Rice

2 My Photo



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