JACKSONVILLE, — Clemson beat off a strong finish by the Seminoles here Friday night to fashion a 62-56 triumph in the second round of the Gator Bowl's round-robin basketball tourney.

Trailing 50-39 with 10 minutes to go, the Indians started moving on another one of their late but futile drives, and whittled he Tigers margin to four alim points before Clemson could recover and pull away to their triumph.

The loss was FSU's ninth in a row.

The Tigers, who had bowed to Florida's unbeaten Gators on opening night, got away to a fast start and led 16-7 at the end of the first 10 minutes of play.

The box score: CLEMSON ig ft tp FLA. ST. Gage, f 1 0 2 Hardes'y, f fg ft tp Gage, f 1 e Hicks, f Ð 4 Whit'r f 8 16 McCul'h. f 2 Rob'n. f 2 2 6 Quinn. I 6 10 McLau'n. f Rob'n. ( 0 0 0 Wilcox, f Ryan, f 5: Westhaf'r. f 7 5 19 McGraw.c 1 2 10 Benson, c 0.0 Rich'n, c ·t 9 Flacher, g Moorer, K Murray, g Spee. K 2 1 3 Walls, g

Totals 23 16 62 Totals 19 18 58 Clemson 16 11 23 12—62 Florida State 7 17 15 17—56