```
/* Q2_3 */
data d;
input x y;
cards;
2.29 -16.55
2.79 -19.62
2.42 -17.25
1.74 -12.80
1.35 -8.00
2.87 -19.75
1.03 -6.83
1.79 -12.02
1.68 -11.91
2.74 -19.93
0.09 -1.33
1.70 -20.00
4.00 -28.00
4.30 -15.00
;
proc reg data = d;
model y = x / r influence;
run;
*Criterion of identifying outliers with respect to y using the
R-Student: |ti| > t_0.025(n-k-1) = |ti| > t_0.025(14-2-1)
= |ti| > t_0.025(11) = |ti| > 2.200985. Thus, outliers with
respect to y is (4.30, -15.00). */
```