```sas
/*Q2_5*/
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 Cook's Distance: Di > F_0.5(k, n-k) = Di > F_0.5(2, 14-2) = F_0.5(2,12) =
Di > 0.7347723. According to the criterion, D15 = 2.215 > 0.7347723, so (4.30, -15.00)
is an influential point. */
```