create table name(

demo\_key varchar (50)

);

insert into name

values

("N|WM2534|NC+3|I|3"),

("N|MN1834|NC+3|I|3"),

("N|MN1834|NC+3|I|3"),

("N|HH|N|R|X|R|0|"),

("N|AD2554|N|I|"),

("N|AD2549|NC+3|I|3"),

("N|MN2534|NC+3|R|3"),

("N|MN1834|NC+3|I|3"),

("N|WM1834|NC+3|R|3"),

("N|AD1834|NC+3|I|3"),

("N|HH|N|I|X|X|"),

("N|AD2554|NC+3|I|3"),

("N|MN2534|NC+3|R|3"),

("N|AD1849|NC+3|I|3"),

("N|AD2549|NC+3|R|3"),

("N|WM1834|NC+3|I|3"),

("N|MN2549|NC+3|R|3"),

("N|AD2554|NC+3|I|3");

select demo\_key,

SUBSTRING\_INDEX(demo\_key, "|", 1) as column1,

SUBSTRING\_INDEX(SUBSTRING\_INDEX(demo\_key, "|", 2), "|", -1) as column2,

SUBSTRING\_INDEX(SUBSTRING\_INDEX(demo\_key, "|", -3), "|", 1) as column3,

SUBSTRING\_INDEX(SUBSTRING\_INDEX(demo\_key, "|", -2), "|", 1) as column4,

SUBSTRING\_INDEX(demo\_key, "|", -1) as column5

from name;