

HOMWORK ASSIGNMENT # 2

ASSIGNED: SEPTEMBER 24, 2009 DUE: OCTOBER 1, 2009

For each of the roulette bets below find the odds of winning the bet. For 1-7 assume a European roulette table i.e. no 00. You may want to refer to the handout on probability and odds which is posted on the website.

- (1) straight up (any single number)
- (2) split (two adjacent numbers)
- (3) street (three horizontal numbers)
- (4) corner (four adjoining numbers)
- (5) six line (six numbers from two adjacent rows)
- (6) column (12 numbers)
- (7) odd/even (18 numbers)

- (8) Redo the above problems assuming an American roulette table where there are 38 numbers including 00.