

**Problem 1.18**

Determine the mean square of the rectangular pulse shown in Fig. P1.18 for  $k = 0.10$ . If the amplitude is  $A$ , what would an rms voltmeter read?

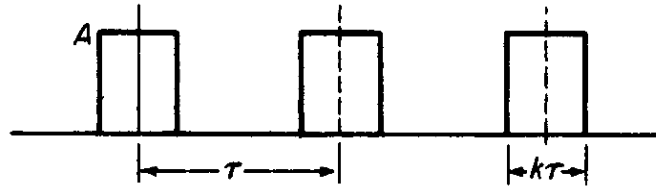


FIGURE P1.18.