() For each of the folling integers n, find all the primitive roats mad n

(7) Find the contintinued fraction expansion of 22/7
and all the convergents. Plot the convergents in the real line
 (8) Find the continued fraction expansion of Seri/Se, where Se is the R-th Fibonacci number.

(a) Show that if a > 0 then $\frac{Pe}{P_{E-1}} = \langle a_{E}, a_{E-1}, a_{E-2}, \dots, a_{1}, a_{0} \rangle$

When Ci=Pi/qi iz! are the succesive convergents of Lao, a, ... and

(10) Show that $q_R > f_R$, for k=1,2... where $C_R = \frac{PR}{q_R}$ is the Rith convergent q_R of the continued staction $(a_0, a_1, ..., a_n)$ and f_R denotes the Rith Fibonacci number.