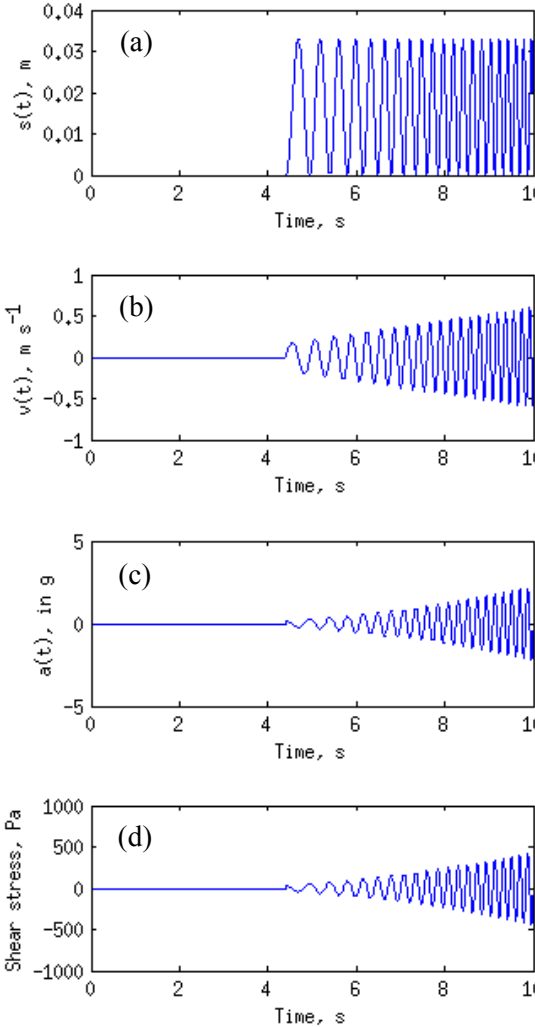
(a)
s(t), m
0.04
0.03
0.02
0.01
0
0
2
4
6
8
10
Time, s
(b)
v(t), m s^{-1}
1
0.5
0
-0.5
-1
0
2
4
6
8
10
Time, s
(c)
a(t), in g
5
0
-5
0
2
4
6
8
10
Time, s
(d)
Shear stress, Pa
1000
500
0
-500
-1000
0
2
4
6
8
10
Time, s