L_58:
x_49 = 2 * j;
aux01 = x_49;
x_50 = k - 3;
aux02 = x_50;
x_51 = aux01 + aux02;
number[j] = x_51;
x_52 = j + 1;
j = x_52;
x_53 = k - 1;
k = x_53;
goto L_57;

L_56:
size = sz;
x_46 = (int *)Tiger_new_array(sz);
number = x_46;
j = 1;
x_47 = size + 1;
k = x_47;
goto L_57;

L_57:
x_48 = j < size;
if (x_48)
goto L_58;
else
goto L_59;

L_59:
return 0;