

จากผลลัพธ์โปรแกรมที่ 6_1.cpp ที่แสดงดังในตารางต่อไปนี้ ให้นักศึกษานำหมายเลขบรรทัดของคำสั่งที่ให้ผลลัพธ์เกิดขึ้นในแต่ละบรรทัดไปเติมในช่องในตารางผลลัพธ์ข้างล่างให้ถูกต้อง

97	------(1)-----
98, 99	total number of sounds created: 0
100	this sound number : 1
101	this sound number : 2
102	this sound number : 3
103	this sound number : 4
103	current sound count : 3
104	this sound number : 4
105	this sound number : 5
106	this sound number : 6
107,108	total number of sounds created: 6
109	------(2)-----
110,111	number of sounds currently playing: 0
112	playing Som san
113	playing Jai sang ma
114	playing s3
115,116	number of sounds currently playing: 3
117	playing s4
118	playlist is full, can't play s5
119,120	number of sounds currently playing: 4
121	playlist is full, can't play s6
123	playing s6
124	Som san is not playing
125	Jai sang ma is not playing
127,128	number of sounds currently playing: 3

129	------(3)-----
130	using method sound::print()
131	total sound is : [6] now playing [3]
132	using object s1 to call print()
133	total sound is : [6] now playing [3]
134	------(4)-----
135	de-construction at the end of program
x	current sound count : 5
x	current sound count : 4
x	current sound count : 3
x	current sound count : 2
x	current sound count : 1
x	current sound count : 0

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95  int main()
96  {
97      cout << "------(1)-----" << endl;
98      cout << "total number of sounds created: ";
99      cout << sound::sound_count << endl;
100     sound s1("Som san");
101     sound s2("Jai sang ma");
102     sound s3("s3");
103     if (true){sound s7("555");}
104     sound s4("s4");
105     sound s5("s5");
106     sound s6("s6");
107     cout << "total number of sounds created: ";
108     cout << sound::sound_count << endl;
109     cout << "------(2)-----" << endl;
110     cout << "number of sounds currently playing: ";
111     cout << sound::playing_count << endl;
112     s1.play();
113     s2.play();
114     s3.play();
115     cout << "number of sounds currently playing: ";
116     cout << sound::playing_count << endl;
117     s4.play();
118     s5.play();
119     cout << "number of sounds currently playing: ";
120     cout << sound::playing_count << endl;

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120     cout << sound::playing_count << endl;
121     s6.play();
122     s1.stop();
123     s6.play();
124     s1.stop();
125     s2.stop();
126     s2.stop();
127     cout << "number of sounds currently playing: ";
128     cout << sound::playing_count << endl;
129     cout << "-----(3)-----" << endl;
130     cout << "using method sound::print()" << endl;
131     sound::print();
132     cout << "using object s1 to call print()" << endl;
133     s1.print();
134     cout << "-----(4)-----" << endl;
135     cout << "de-construction at the end of program " << endl;
136
137     return 0;
138 }

```

โปรแกรมที่ 6_1.cpp