

Simple random sample

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code

```
x=[zeros(1,7) ones(1,93)];  
n=100000;  
ind=[];  
tic  
for i=1:n  
    ming=randsample(x,50);  
    if min(ming)==0  
        ind(i)=1;  
    end  
end  
end
```

result

```
fprintf("prob = %7.5f. \n", mean(ind))  
toc
```

```
prob = 0.99369.  
Elapsed time is 0.898335 seconds.
```

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